

DLIS Resource Book Programs, Systems and Services



**One Book for all your information
needs February 2005**

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DLIS BATTLE CREEK CUSTOMER CONTACT CENTER

The Defense Logistics Information Center's Battle Creek Customer Contact Center is a unique partnership of Government and Private Industry dedicated to supporting the Armed Forces in war or peace. This partnership between Government and Private Industry has led to the creation of a Customer Contact Center, which exceeds world-class standards for service.

The Center has developed a three-tier call escalation scheme by which calls entering the center are quickly routed to the call center agent or Subject Matter Expert (SME) most qualified to respond to a customer's question. The use of this process drastically improved service delivery time by, in effect, making every DLIS employee a virtual call center agent able to respond to customer queries within their area of expertise. The heart of this process is the center's call recording software, Support Magic. Support Magic provides call center personnel with the ability to query its extensive knowledge base to determine standard resolutions to repetitive questions. In the event a standard resolution does not exist, Support Magic allows the call to be routed to the proper SME. The SME is notified electronically of an open call and can remind the subject matter expert at predetermined intervals until the call is closed. The extensive use of these SMEs and the Support Magic call management software makes it possible for the center to reduce costs, while improving the overall efficiency and effectiveness of the customer support process.

The center's capabilities were tested following the September 11 terrorist attacks, when, in less than 24 hours, the center stood up 24 hour, 7-day week operations to support the military action that was sure to come. Since that time, the center has seen a 40% increase in the number of requests from military customers. Future initiatives include teaming with other Department of Defense (DOD) customer support functions to provide an even higher level of service and to further refine our business practices and become the center of choice for all of DOD. The center provides access through a wide variety of means, including Commercial voice and FAX, Defense Switched Network (DSN) voice and FAX, Electronic Mail, and World Wide Web. The center can be reached by phone at 1-877-DLA-CALL or DSN 661-7766. Email queries should be sent to dlis-support@dlis.dla.mil.

HOME OF DOD CATALOGING DLIS-K

For expert help in all your cataloging needs contact the Defense Logistics Information Service. We are the home of DOD cataloging. We can provide you assistance in answering the question "What is it," or as we in the business refer to it, assigning an item name. The item name is a commonly recognized noun or noun phrase, also known as "basic name" to an item of supply. A single name is established for each item of supply regardless of how many different activities use the item. Because names are vital in identifying and managing items of supply and based upon subsequently available technical data and ongoing development, an item name may be refined later. Item names used in the cataloging system are as follows: **Approved Item Name (AIN)**, the official designation of an item of supply to which a five-position numeric **Item Name Code (INC)** has been assigned; **Part Names**, also known as "non-approved or unapproved," which are used by Military Services, government agencies or manufacturers when no Approved Item Name exists; and **Colloquial Name** which is what the item may be known as to the general public, such as Jell-O or Kleenex. A Colloquial Name may apply to more than one Approved Item Name.

We can also assist you in your classifying needs. An item of supply is classified by "what it is" or "where it fits." The method of classifying and grouping related items of supply makes it possible to operate and manage the logistics system more economically and efficiently. **Federal Supply Classifications (FSCs)** are the first four digits of every **National Stock Number (NSN)** and are used in formulating a cross reference to AINs through the use of a single digit Condition Code. FSC, like item name assignment may be refined later based upon available technical data and ongoing tool development.

We are the experts in Item Identification preparation and maintenance. We are able to describe an item of supply and differentiate it from every other item of supply used in the **Federal Catalog System (FCS)**. Recording of characteristics data (i.e. words, numbers, and/or codes) to describe the physical and functional attributes of an item of supply is critical. Proper item identification is contingent upon accurate item name assignment, FSC, and use of the Federal Item Identification Guides (FIIGs) which depict the essential characteristics, including physical, mechanical, electrical, chemical, material, and dimensional data. Maximum use of the **Descriptive Method (DM)** to identify an item of supply requires an AIN and FIIG. If the item cannot be described the **Reference Method (RM)** may be submitted when priority conditions require an immediate NSN assignment and lack of technical data precludes preparation of the DM.

The Defense Logistics Information Service is the home of DOD cataloging. Part of our responsibility in supporting all of DOD and other federal agencies begins with **Item Entry Control (IEC)**. The cataloging system uses this filtering process to scrutinize potential commercial items for inclusion in the supply system. This is accomplished by manually and mechanically comparing candidates to existing items and recognized standards, and preventing duplicates from entering the system. The next important part of the process is called **Technical Data Validation**. This is the process by which the quality of technical data is confirmed for purposes of item name assignment, FSC determination, item entry control, and item identification. Data is validated in accordance with DOD and Industry Standards including dimensions, materials, source of supply and special characteristics. Technical data should be legible and contain required information to stock list an item of supply. Once information is contained in the Federal Logistics Information System (FLIS) it is important that we follow up with **Data Recordation and Maintenance**. These are actions necessary to ensure your logistics data for your items are complete, accurate, and current within our cataloging system. Such actions are the result of item manager requests, system incompatibility notices, technical data revisions, interchangeability and substitutability decisions and periodic record reviews. Recording data and maintenance of data is the result of **Supply Support Request (SSR) Processing**. SSRs are automated or manual transaction requests by a Service/Agency identifying requirements to be a user of a consumable (throw away) item managed by another Service or Agency introducing a materiel/weapon system. Included in this process are the cataloging actions which record user interests, assign management data, review/accept substitutes offered. There are many required formats and procedures to follow. A **Condition 1** SSR is submitted when the Secondary Inventory Control Activity (SICA) is requesting support for an item with an NSN assigned and centrally managed by the Integrated Material Manager (IMM) or Primary Inventory Control Activity (PICA). A **Condition 2** SSR is submitted when the SICA is requesting support for an item with an NSN, and the NSN has not been assigned an IMM/PICA. The IMM/PICA will be determined by FSC assigned on the NSN. **Condition 3** SSR is submitted as a request for a new item to be assigned an NSN in the supply system. Supporting technical data is required to establish an NSN for this item of supply. This is a very technical process and takes years of classroom and OJT training to fully understand. DLIS is able to accomplish these important tasks using **Cataloging Tools (Cat Tools)**. Cat tools are the process of initiating and enhancing documents and procedures required to research, record, and organize item logistics information. Tools include item names, definitions, and FSC Structure, as well as FIIGs and other publications. Tool development is directed by established principles, yet driven by technological advances.

How is it we are able to do this consistently and repetitively? We have **Cataloging Procedures and Systems** in place. These are business practices and processes by which cataloging policy is implemented. These include written directives, manual methods, and automated information systems in various combinations, including DOD Legacy systems. We also follow **Cataloging Policy** which is general principles governing the relationship of all cataloging elements/functions to each other as well as to other logistics disciplines. DOD components policies further explain and tailor these guidelines based on special needs: e.g., combat mission requirements, environment, safety of night/afloat, supply lines, etc.

Before we catalog an item we get involved in the provisioning process. We like to call this **Provisioning Support**. DOD Provisioning Support is the process necessary to facilitate the best selection, procurement, and cataloging of industry products to support and sustain your weapon systems requirements. Our technicians apply thorough research techniques to perform technical data validation, part number certification, and review of existing items to create a product that will provide you, the customer, with valid sources to procure items, ensuring they are complete, accurate, and compatible. Once we have accomplished our task of cataloging, the next important step is **Data Dissemination**. What is this you ask? It is those events and products that provide logistics information to those customers who need it at every level of the supply system to include access to primary data systems, hard copy and compact disc products based on those systems, telephonic and electronic information, and written communication transmitted by various means. It is giving you, the customer, access to the information needed to do your job whether it is procurement, supply, security, maintenance, or disposal. We can provide you with the right information at the right time on the right platform to meet your need.

Excerpts used from the following Reference Materials:

H1, Overview of the Federal Catalog System

H6-1, Federal Item Name Directory for Supply Cataloging

DOD 4100.39-M, Federal Logistics Information Services Procedures Manual

DOD 4120.26-M, Defense Integrated Material Management Manual for Consumable Items

CENTRAL CONTRACTOR REGISTRATION (CCR)

The Central Contractor Registration (CCR) is the primary vendor database for registering to do business with the Department of Defense (DOD), NASA, and Department of Transportation (DoT). There are currently provisions in place to have other federal agencies join CCR. Both current and potential government vendors are required to register in CCR in order to be awarded contracts.

The CCR collects, validates, stores and disseminates the vendor's information and electronically shares the secure and encrypted data with the federal agencies' finance offices to facilitate paperless payments through electronic funds transfer (EFT).

The government also uses the CCR data internally to expedite the exchange of information among the various agencies looking for business sources.

Vendors are required to complete a one-time registration to provide basic information relevant to procurement and financial transactions. Vendors must update or renew their registration annually to maintain an active status. The vendor is responsible for ensuring the accuracy of the data and is the only one authorized to change their data.

COMMERICAL AND GOVERNMENT ENTITY CODE (CAGE)

The Defense Logistics Information Service (DLIS) has sole responsibility for assigning and maintaining the CAGE Code Master File.

The CAGE or NCAGE (NATO CAGE) Code is a five position alphanumeric code that identifies contractors doing business with the Federal Government, North Atlantic Treaty Organization (NATO) member nations, and other foreign governments. The primary purpose of the CAGE data base is to provide a standard means of identifying contractors doing business with federal governments and to provide the world-wide logistic community with a potential source of supply on manufacturers' part numbers recorded in the FLIS database. The CAGE Code is used to support a variety of mechanized systems throughout the government and provides for a standardized method of identifying a given facility at a specific location. The code may be used for a Facility Clearance, a Pre-award survey, automated Bidders Lists, identification of Debarred Bidders, fast pay processes, and computation of individual contract reporting data.

Presently there are over 1,000,000 CAGE/NCAGE codes in the system. New codes are added, changed, reinstated, canceled or debarred daily. The Central Contracting Registration (CCR) is now the source for primarily updating the CAGE file portion containing United States CAGE codes. The Maintenance and Supply Agency (NAMSA) is the sole source for NCAGE codes. In the near future, CAGE and CCR processing will merge which will increase efficiency in processing CCR/CAGE requests, and allow for a combined CCR/CAGE Web Site for customer inquiries.

Companies outside the U.S. can obtain CAGE codes by going to http://www.dlis.dla.mil/Forms/Form_AC135.asp

Check the new [CAGE Code Server](http://www.dlis.dla.mil/cage_welcome.asp) [<http://www.dlis.dla.mil/cage_welcome.asp>](http://www.dlis.dla.mil/cage_welcome.asp) to determine if a CAGE Code is already assigned to a contractor. This lookup service is available for everyone.

Comments and suggestions regarding the CAGE Code Master File, its contents and display can be directed via e-mail at cagemail@dlis.dla.mil or by contacting the Customer Contact Center (DLIS-VSS) as follows:

DSN: 661-7766

Commercial: 1-877-DLA-CALL

FAX DSN: 661-5305

FAX Commercial: (269) 961-5305

E-Mail: dlis-cso@dlis.dla.mil

The New DESX



DEFENSE SUPPLY EXPERT The DEFense Supply eXpert (DESX) System, previously known as DESEX, is a supply requisition and stock number query system that allows DOD customers to obtain the automated status of military Service/Agency supply transactions via telephone, email, or web queries – 24 hours a day, 365 days per year. In FY 04, DESX responded to over 6.7 million telephone calls, web, and email requests. DESX allows its registered users to track new supply requisitions and National Stock Numbers (NSNs) via its enhanced, interactive phone system, email or web capability.

DESEX was first fielded in 1991 to help automate the Defense Logistics Agency (DLA) Emergency Supply Operations Centers (ESOCs). DESEX initially offered asset availability, requisition status, requisition placement, or requisition modification using the telephone. DESEX's original purpose was to improve customer support efforts within ESOCs by automatically processing customer inquiries of a routine nature. In 1995, DESEX also added web capability making query functions available to customers via the telephone, e-mail, and the web.

- Today, DESX's primary web server is located at DLIS in Battle Creek, MI, with a secondary site at the Defense Supply Center, Richmond. The enhanced DESX System is no longer physically located at 15 individual DOD Inventory Control Points (ICPs), but consists of interfaces to Service/Agency supply data systems and to DLA and ERP data systems.
- Registered users can obtain requisition or NSN status, without already having to know the managing Service or Agency or the Federal Supply Class commodity responsible for the NSN. Users are no longer required to know the various DESX telephone numbers. One phone number provides information for Army, Navy, Air Force as well as DLA logistics data. DESX callers may also choose to talk to a Contact Center representative.

In the past FY 04, the following enhancements have occurred:

- The acronym for Defense Supply Expert is now **DESX** instead of DESEX.
- The current 15 locations have been consolidated into one primary processing site at DLIS.

- The new DESX can now be accessed toll free number by calling **DSN 661-7790, 1-866-DOD-DESX** no matter the NSN or commodity location. DESX will route the logistics inquiry to the proper ICP/depot location. When speaking to the new DESX, you will need to use the official military alphabet. Users may enter data using the telephone key pad or combine both voice and keypad.
- DESX users can now send an e-mail inquiry to one DESX e-mail address supply@desx.dla.mil no matter the NSN or commodity location. In addition, DESX users can access DESX via the web at <https://www.dlis.dla.mil/desx> for email instructions.
- New security features have also been added to meet DOD security guidelines. A user ID and password are now required for using DESX web as well as a registered e-mail address. A User ID and Personal Identifier Number (PIN) are required to access DESX via the phone. To obtain access to the new DESX system please visit: <https://www.dlis.dla.mil/desx> and complete the appropriate registration form. Then fax your signed and completed form to DSN 661-5925 or 269/961-5925.
- In the future, DESX will provide computer telephony interface (CTI) capability and can create a user information packet that can be transferred to a Contact Center representative's computer screen if that user elects that option.

DESX continues to be a DOD-wide logistics information application. DESX provides supply information for the following Routing Identifier Codes (RICs) as well as DLA's Business System Modernization (BSM) items with RIC "SMS":

<u>DLA</u>	<u>Army</u>	<u>Navy</u>	<u>Air Force</u>
S9C	A12	N32	FGZ
S9E	AKZ	N35	FHZ
S9G	B14		FLZ
S9I	B16		
S9M	B17		
S9T	B46		
SMS	B64		

In February 2003, DESX was added to FED LOG CDs. If a FED LOG user has internet capability, they can click on the DESX icon and view asset information

For further information or to sign up for DESX, go to <https://www.dlis.dla.mil/desx>, or call DSN 661-7789 or commercial (269) 961-7789.

DEMILITARIZATION CODING MANAGEMENT OFFICE (DCMO)

Our mission is to save the lives of American war fighters and save American tax dollars. The Department of Defense (DOD) disposes of approximately \$20 billion (acquisition value) of material a year. This material ranges from miscellaneous office supplies to entire weapon systems. The process is such that most of the surplus is reutilized by federal and state government agencies. If no demilitarization is required and another agency has no use for the item, it may be offered for sale by the Defense Reutilization and Marketing Service (DRMS). Demilitarization is essential to avoid undesirable transfer of technology or military capability to foreign countries. Protection of critical/sensitive components is for state-of-the-art items as well as legacy systems with seemingly little technology; as many legacy systems considered obsolete are state-of-the-art to some third-world nations. Correct coding decreases the amount of tax dollars spent needlessly demilitarizing things like "Q-Tips" and "paper clips," while increasing national security by ensuring advanced technology like depth bombs, artillery shells and assault vehicles incorrectly coded for sale to the general public are not allowed on the open market.

Additionally, we operate the DEMIL Challenge Program for the DRMS. This program is one of DRMS's high "value-added" programs to address coding problems. In this program, the Defense Reutilization and Marketing Offices (DRMOs) can submit automated challenges when they see a conflict in the DEMIL code on a turn-in document versus what they believe to be the accurate code.

Please contact the Battle Creek Customer Contact Center for more information:

Customer Contact Center

Defense Logistics Information Service

74 Washington Ave N Suite 7

Battle Creek MI 49017

Toll Free: 1-877-DLA-CALL

Telephone: 269-961-7766

DSN: 661-7766

Internet: www.dla.mil/dlis <http://www.supply.dla.mil/dla_call.asp>

DLIS PROVIDES SUPPORT TO OTHER CATALOGING SYSTEMS

Defense Logistics Information Service (DLIS) is working with commercial and not-for-profit organizations to improve existing cataloging systems and enable industry to create e-catalogs.

DLIS has provided guidance on naming structure. DLIS is the program manager for Approved Item Names (AINs).

DLIS has also demonstrated the recording of characteristics data. The Federal Logistics Information System (FLIS) uses Master Requirement Codes (MRCs) for this purpose.

Completion of these projects will allow private industry to develop e-catalogs using the same basic taxonomy, classification, and naming structure that NATO uses. This will help facilitate the automated interchange of data between various coding structures such as, Universal Standard Products and Services Classification (UNSPSC), United Nations Common Coding System (UNCCS), Part Library (PLIB), Schedule B (a coding structure for exports), etc.

ELECTRONIC INTERFACE FOR SERVICE/AGENCY COLLABORATION DD Form 1685

The DD Form 1685 is a web based database application that provides paperless collaboration/coordination between service/agency activities on proposed actions for cataloging data changes to the Federal Logistics Information System (FLIS). The exchange of information is accomplished using computer-generated forms and the Internet via a WWW (World Wide Web) application. The application utilizes the graphical capabilities of modern web browsers to create an online form remarkably similar to the paper form. The web application is written using a technology called Active Server Pages that allows the forms to be checked for content and error, updates a database with the form data, and allows live links to be emailed to collaborators. The application accommodates file attachments and uploads from user PCs (to the DD1685 form) and also provides search, edit, and delete capabilities of proposed actions and responses. Additionally, the application provides the using community with the ability to archive and retrieve records for a period of time as governed by policy. The web version is the preferred accommodation to support the process because of it's capability to generate email notification regarding initiation, response, and follow-up associated with the process timeframes as required by DOD4100.39M, Chapter 1 and 2. The DD Form 1685 application was designed to employ a combination of activity code and email address to route collaboration requests. The Collaboration Point of Contact (CPOC) was established to list the activity codes of the collaborators that are involved in the decision making process. With the CPOC collaboration requests would be distributed to the "right person/branch/office" at the "right time" every time it was necessary to conduct collaboration. The collaborators are informed of new proposals automatically and are given an active link to respond to the proposal. The collaborators respond to proposed changes using the same web application. The originators of the proposals are notified automatically of responses to their proposals. The system tracks usage and sends reminder notifications to collaborators who do not respond within established timeframes. The application also allows processing of CRS-generated forms. Additionally, the application provides the using community with the ability to archive and retrieve records for a period of time as governed by policy.

The DD Form 1685 application can be obtained by accessing the Defense Logistics Information Services (DLIS) web site <http://www.dlis.dla.mil/> and selecting "DD Form 1685" under the Forms and Publications menu option. This is accessible to all Federal Cataloging System users who require this form for collaboration prior to data change to the FLIS database and downstream logistics systems by a Federal Cataloging activity. The DD Form 1685 application is menu driven, requiring the user to select a menu option to accomplish a desired action (i.e. Create, Edit, Mail, and Search). The menu also includes instructions and a user guide. The Activity Codes are required for input in Block 1 of the DD form 1685. Upon mailing the 1685 the email notification is sent to the associated email address.

FEDERAL SUPPLY CLASSIFICATION (FSC)

Catalogers use the Federal Supply Classification system to classify all items used by the government. The system is made up of Federal Supply Groups (FSGs) and Federal Supply Classes (FSCs).

The FSC comprises the first four digits of a National Stock Number (NSN). The first two digits represent the Federal Supply Group (FSG).

Defense Logistics Information Service, Characteristics Data Management Division (DLIS-SIC) is the worldwide Program Manager for the FSC system. Advances in technology require the addition of new groups and classes. DLIS-SC receives and processes requests to add/revise FSGs/FSCs.

Procedures and information are contained in the Cataloging Handbook H2, Federal Supply Classification Groups and Classes.

Customer Contact Center: 1-877-DLA-CALL

FOREIGN MILITARY SALES (FMS)

Defense Logistic Information Services (DLIS) products and services can either be provided through FMS cases written by the U.S. Military Services, or under direct cases written by DLIS. Most of the standard DLIS publications are available to FMS customers. Some examples of the CD-ROM publications that are available from DLIS are: H-SERIES, MED CAT, DEMIL, MCRD, MD/I&S, FED LOG, FED LOG Characteristics Search, FED LOG Drawings. FED LOG is the database on CD-ROM that contains the item record of all U.S. National Stock Numbers (NSN) and some NATO NSNs. FED LOG contains proprietary data and the characteristics data of countries other than the U.S. This FED LOG information is for limited distribution, and FMS customers should note that the FED LOG product is currently authorized only for distribution to U.S. government customers, the countries of NATO, and NATO sponsored countries.

An FMS case can be established for DLIS products/services by submitting a Letter Of Request (LOR) to DLIS. Although no specific format is required for a LOR, it must contain at minimum the name and address of the originator, products and/or services requested, and a shipping address. DLIS will then prepare the Letter of Offer (LOA), which is the authorized document used by the United States Government (USG) as an offer to sell defense articles and services to a foreign country or international organization. LOAs represent a bona fide offer by the USG to sell the described items on the document. The offer becomes a contract when it is accepted by a representative of the purchasing country or international organization.

For DLIS FMS support, or to establish an FMS case direct your request to:

Commander
Defense Logistics Information Service
ATTN: DLIS-KI
74 N. Washington Ave N.
Battle Creek, MI 49017-3084
Telephone: 269-961-4310/5721
FAX: 269-961-4760
E-Mail: fms@dlis.dla.mil

GOVERNMENT INDUSTRY REFERENCE DATA EDIT AND REVIEW (GIRDER)

DLIS has initiated an aggressive FLIS data purification effort, with a goal of notifying suppliers and providing them the opportunity to update their reference data.

The Government Industry Reference Data Edit and Review (GIRDER) program (established in 1979) works with Government manufacturers and suppliers to maintain the correct relationship between the COMMERCIAL AND GOVERNMENT ENTITY CODE (CAGE), manufacturer part number and National Stock Number (NSN). Companies receive a Federal Catalog extract of their products and identify obsolete, incomplete, or inaccurate information. The program serves as a direct link between government and private industry to insure the flow of items needed to support Department of Defense (DOD) logistics requirements worldwide.

There are 61,499 active CAGE codes this excludes the government and NATO CAGE codes which represents approx. 6.2M active Item Identifying Reference Numbers. 25,212 companies have participated with the GIRDER program and identified 1.4M data enhancements to the Federal Logistics Information System (FLIS).

Customer Contact Center: 1-877-DLA-CALL

GRAPHIC IMAGES IN WEBFLIS

WEBFLIS gives customers the ability to access the Federal Logistics Information System (FLIS) data via the World Wide Web. Defense Logistics Information Service (DLIS) is now adding pictures to FLIS National Stock Number (NSN) data. This initiative was the result of an EDS study done with the FED LOG customers.

The graphic images or pictures are currently visible in both the Restricted WebFLIS application, which requires a userid/password to access and the Public WebFLIS application. The Restricted application provides FLIS segments or views of data as well as an image, if there is one available. The Public WebFLIS is available to anyone accessing the World Wide Web and provides the Integrated Materiel Manager's (IMM) Unit of Issue (UI), Unit Price (UP), Acquisition Advice Code (AAC), Shelf Life Code (SLC), Source of Supply (SOS), Part Numbers, Reference Number Variation Codes (RNVC), Reference Number Category Codes (RNCC) and Commercial and Government Entity (CAGE) Codes. Both current and futures effective dated information will be available for the IMM data if available. An example of futures data would be when the AAC is being changed 30 days in the future. Users would be able to see both current and future AAC at one viewing. The ability to see future changes can be valuable to the logisticians.

GREEN PROCUREMENT PROGRAM

Federal laws, Executive Orders and recent Dept. of Defense policy all call for increased procurement of environmentally friendly products, mandated reporting, tracking and mandated procurement of 'key' 'green' products, and for the Federal Government to assume a leadership role in promoting and purchasing items that have a less negative impact upon the environment, help to reduce the resources devoted to management of the hazardous materials waste stream, and promote sound environmental stewardship. The DLA Green Procurement Program (GPP) is the 'front-end' of the corporate holistic Environmental Management System (EMS). Through the leadership of the DLA chaired Joint Group, DLA is providing a value added service in assisting our customers in compliance with mandated Federal, Executive Order and DOD Green Procurement requisitioning, reporting and tracking requirements towards 'Greening the Logistics Pipeline,

Presidential Executive Order 13101 requires that Federal facilities increase their acquisitions of environmentally preferred and recycled items, while Executive Order 113148 calls upon Federal agencies to assume a leadership role in promoting green procurement.

Environmental Attributes from recognized environmental originations are proposed by DLA and reviewed by the DLA Chaired Joint Group, consisting of representative's from the military services and other Federal agencies. The Joint Group looks for such issues as clarity of definition, cost saving benefit to the Federal Government, support of federal policy, applicability to our customers and other factors when evaluating proposed environmental attributes. Environmental Attributes that are approved through the JG, are highlighted with a Green Tree symbol in EMALL, FED LOG and WEBFLIS, and a unique two-position coding system in FLIS, LOGRUN and LOLA.

And to assist our customers in meeting mandated reporting and tracking of green procurement products, requisitions of 'green' products are captured by the Environmental Reporting Logistics System (ERLS)

In an outreach to DLA suppliers, we are making it easier for vendors to identify their 'green' NSN products and 'self-declare' that they meet one or more of the DLA approved environmental attributes. Suppliers can access the Internet Government and Industry Reference Data Edit and Review (I-GIRDER) GPP Self-Declaration application online and enter their 'green' product data, including the 'technical data' that indicates why their product is 'green'. Vendor submissions will be compared to actual environmental organization requirements through a technical database, and substantiated product claims will receive a 'green' tree icon in the Federal Catalog System.

The Green Product 'tech database' helps ensures the integrity of vendor 'green' product claims: that when a product is claimed to be 'green', that it actually

meets the specific requirements of the applicable environmental organization.

To date, there are six (6) environmental attributes that have been approved through the Joint Group, including:

- Recycled Content
- Water Conserving
- Asbestos
- Alternative
- Low Standby Power
- Low Volatile Organic Compound (VOC)

There are currently over 7000 NSN products that display the 'green tree symbol' and many more part numbered products in the DOD EMALL.

Additionally, requisitions of part numbered products in the DOD EMALL made by Additionally, requisitions of part numbered products in the DOD EMALL made by MILSTRIP or the Government credit cards are also 'captured', and can be provided to our customers in the form of convenient reports.

Just look for the ENAC or click on the Green Tree symbol!

The Green Procurement website: <http://www.dlis.dla.mil/GPP/default.asp>, contains information for vendors and small businesses, a listing of all 'green' products in the system, updated quarterly, and a spreadsheet of the current environmental attributes with embedded hyperlinks going directly to the partnering organizations web page containing the product specific criteria.

JOINT CERTIFICATION PROGRAM (JCP)

The United States/Canada Joint Certification Program (JCP) was established to certify contractors of each country, which in turn, would allow them access to unclassified technical data governed in the United States under Department of Defense Directive 5230.25 and in Canada by the Technical Data Control Regulations (TDCR). The Defense Logistics Information Service (DLIS) is the only authorized source of Certification Numbers.

A certification is required by the United States or Canadian contractors that wish to obtain access to unclassified technical data disclosing militarily critical technology with military or space application that is under the control of, or in the possession of the United States Department of Defense (DOD) or the Canadian Department of National Defense (DND). Technical data under the JCP may include blueprints, drawings, plans, instructions, computer software and documentation, or other technical information. This data can be used or adapted for use, to design, engineer, produce, manufacture, operate, repair, overhaul or reproduce military or space equipment or technology concerning such equipment. Under each nation's law, the United States Department of Defense (DOD) and Canada's Department of National Defense may withhold such technical data from public disclosure.

To obtain a certification number, contractors must submit a DD Form 2345 to DLIS. In addition, a copy of the company's State/Provincial License, Incorporation Certificate, Sales Tax Identification Form or other documentation which verifies the legitimacy of the company must accompany all DD Forms 2345.

Under the JCP's Directly Arranged Visit (DAV), the certification process can be used to facilitate visits to the United States or Canadian military installations that involve access to unclassified technical data. Procurement activities (e.g., pre-solicitation conferences, discussions related to unclassified solicitations, etc); performance of an unclassified contract; scientific research, in a professional capacity, in support of unclassified United States or Canadian defense initiatives; or attendance at restricted meetings, conferences, symposia, or program briefings are covered under the DAV provided that that DOD Directive 5230.25 or Canadian TDCR governs the technical data.

For more information on the Joint Certification Program visit the following website at <http://www.dlis.dla.mil/jcp/> or contact the Customer Contact Center (DLIS-VSS) as follows:

DSN: 661-7766
Commercial: 1-877-DLA-CALL
FAX DSN: 661-5305
FAX Commercial: 269-961-5303
E-Mail: dlis-cso@dlis.dla.mil

ON-LINE ACCESS CONTROL TEAM OVERVIEW

The J6 Transformation brought together Access Control team members from DLIS-VSM, DLIS-TS, DSIO-J and DRMS-C into DLIS-TA in October 2004 in an effort to centralize all access control activities. DLIS-TA provides logistics data access to a broad customer base worldwide and within DLIS and DRMS. The access control team directly supports the war fighter, contractors, and other users of DLIS and DRMS products and services. DLIS Customers currently obtain access forms from the DLIS Internet Web Page (www.dlis.dla.mil) and submit completed forms either by mail, fax, or email. The forms require the user's signature to attest that they agree to adhere to the user rules of behavior outlined on the form. DRMS customers also use the AURA (Automated Usercode Request Application) a web-based access request tool. The Access Control team processes forms by first assessing the need for a DLA formatted userID. If one is needed, they access the DLA-owned and supported DAIS database and obtain a properly formatted userID, then continue processing the access request in accordance with accepted procedures.

DLIS-TA supports approximately 50 DLIS systems/websites using either the Security Control Access Tool (SCAT) a locally developed user registration/authentication tool, or the access control tool designed into several of the applications. Current initiatives include development and testing of an on-line Web Registration tool that will streamline the registration process. Users will still be required to print off a signature page, obtain the appropriate signatures and fax the form to DLIS for action. The Access Control team also supports approximately 200 DRMS systems/websites and utilizes a variety of Access Control tools to manage customer accesses.

The team also reviews Access Control Policies in support of the Certification and Accreditation process; attends walkthroughs for system changes; manages the TASO program for DLIS and DRMS; assists customers with logon issues; assists the call center and password reset office as needed; and works with program managers to test access control on new applications. To contact the Access control team at DLIS, the email address is On-line@dlis.dla.mil.

PASSTHROUGH

Is your service or activity looking for similar logistics information that you are using in your systems? Passthrough provides real-time access to similar logistics information that is housed in the Federal Logistics Information System (FLIS) data. FLIS is the catalog of more than seven million active supply items and is used by the U.S. Government and our NATO allies.

Passthrough provides access to the FLIS database by means of computer-to-computer (host-to-host) communications using LU 6.2 protocol. The application provides query by National Item Identification Number (NIIN), Commercial and Government Entity (CAGE) Code/Part Number, Part Number only, Partial Part Number and CAGE specific query.

Passthrough receives the request from the customer in a pre-established format, queries the FLIS database in Columbus, OH and returns the requested data to the customer. The output is sent as a string of raw data. The host system then formats the data for their specific users. The data received equates to item of supply information and information about government contractors.

DLIS treats all Passthrough users with the same level of trust. Sites using Passthrough must employ effective physical and administrative security procedures or an automated identification and authentication subsystem certified by an authority acceptable to DLIS (e.g., the National Security Agency or the National Institute of Science and Technology) that protects access to the system. Passthrough is only available to U.S. Government activities.

Host sites must develop software to generate the input transaction to request information from DLIS and receive and process the output. DLIS does not tailor the output. The users' software will tailor the output according to the customers needs. The user must also establish a circuit between their system and DLIS.

Any questions or requests for access should be directed to the following:

Information Systems and Products Branch
Defense Logistics Information Services
74 Washington Avenue N
Battle Creek MI 49017-3084
Phone: DSN 661-4627/4698
Commercial: 269-961-4627/4698
FAX: Commercial: 269-961-4948

QUALITY DATA BASE

The Quality Database (QDB) was developed to ensure the integrity of FLIS. QDB houses NSNs identified to contain discrepant information and targeted for data quality/purification review and update. Information from FLIS, the Government Industry Reference Data Edit and Review program, and the Standard Automated Material Management System via the Decision Support Database has been incorporated into the QDB. The QDB interfaces with the CWT database to expedite the catalog review process. DLA Inventory Control Points and all of the services have joined DLIS in this data review to ensure FLIS data is in agreement with legacy system files.

QDB data is intended to be used by anyone needing to check status of a request on a reference number or a specific National Stock Number (NSN), which has been identified as having discrepant data. The inquiry web page was designed to give this visibility. At present inquiries can be accomplished on the following data elements: NIIN, CAGE, or Part Number. A change is being accomplished that will allow additional searches: on FSC, Project Code, New CAGE, and New Part Number. Results of a specific search are output on a results screen that provides views by NSN of status, reference number information, FLIS and DLA Legacy data, including cataloger/reviewer comments.

QDB data is visible to all customers via the DLIS web inquiry pages located at <http://www.dlis.dla.mil/cattrack/>.

SUBSCRIPTION DISSEMINATION

The Defense Logistics Information Service (DLIS) provides scheduled Information Dissemination (ID) products to qualified customers through an annual subscription and one-time issue service. This service ensures that the customer receives timely delivery of the most current product available. The subscription year is from October through September but new customers can subscribe any time during the year at a cost pro-rated to the month their subscription begins.

Customers can order products on-line at our web site, <http://www.dlis.dla.mil/cdrom.asp>. Or contact the DLIS-VSM Subscription Team, DSN 661-4459 or 1-269-961-4459 or email subscriptions@dlis.dla.mil. Customers can also order products by calling the DLIS Customer Contact Center, DSN 661-7766, or 1-877-DLA-CALL, FAX: 269-961-5305, or 269-961-5305, email: dlis-support@dlis.dla.mil.

For the DLA Customer Assistance Handbooks, Conversion Calendars, Logline, Clothesline plus many more DLA Pubs go to the DLA Web Page at <http://www.dla.mil> or http://www.dla.mil/j-4/cust_req.asp.

TAILORED DATA PRODUCT EXTRACTS (TDP)

Having a data problem or need a data solution? Check out what a Tailored Data Product (TDP) can do for you. Our office specializes in the development and dissemination of integrated logistics information solutions and products. We are the contact point for all ad hoc TDP extracts from Defense Logistics Information Service (DLIS) managed data systems.

TDPs are tailored to the specific needs of our government customers. Working jointly with the customer, we determine the best solution to meet their information requirements. The solution may simply involve the extraction of DLIS managed data or may require the merging of that data with customer provided data. Our system is flexible enough to support a broad range of platforms and is standardized to provide for consistent data exchange. Using state-of-the-art tools, we are able to transform the requisite data into an interactive product (i.e., spreadsheets, databases, searchable CD-ROMs). The resulting product allows the customer greater flexibility in analyzing the information contained within.

We produce TDPs on both an as needed basis and at regularly scheduled intervals. The types of customized information available include, but are not limited to: Reference Number, Freight, Characteristics, Packaging, Standardization, Management, Interchangeability & Substitutability data. Also available is: CAGE, MEDALS, UDCI, Federal Item Name Directory (H6), FSG/FSC and MRD information.

Data obtained through the TDP program is used to support a variety of functions, such as:

- Technical support for various special projects: E-MALL, BSM, CRS, GIRDER, DLA DEMIL review
- Engineering practice studies
- Database establishment/validation
- Tool development and item upgrades
- Research
- Data Purification

The Defense Supply Centers, Military Services, Civilian Agencies, other DOD affiliates and Foreign Governments are among the users of the TDP program. If you are not among these users but would like to obtain FLIS data, contact our [Freedom of Information](#) Office for further information.

To learn more or request a TDP, contact us at 269-961-4480 or DSN 661-4480 or email to extracts@dlis.dla.mil or check us out on our web site at www.dlis.dla.mil/tdp.asp

DEFENSE LOGISTICS INFORMATION SERVICE (DLIS) TRAINING

DLIS offers training on all of our products and services. Training courses are offered in several platforms, including classroom instruction and Distributed Learning, such as Computer Based Training (CBT), Web Based Training (WBT), and Satellite Broadcast Training (SBT). We tailor courses to meet individual Service or Agency needs. Classes are held at DLIS, at the customer's location, or at a central/regional location. Computer Based Training is available on 3-1/2 inch diskettes and CD-ROM. We have an extensive program that keeps our customers updated on training courses, and a schedule of availability.

Complete training course information is located at
www.dlis.dla.mil/training/default.asp.

For more information, please contact the Customer Training Office at Commercial 269-961-4829, DSN 661-4829, Commercial Fax 269-961-4307, DSN Fax 661-4307, or e-mail: dlis.tng@dlis.dla.mil.

UNIVERSAL DATA REPOSITORY (UDR) PROGRAM

The UDR serves as the single source for medical catalog data - providing product information to Medical Treatment Facilities (MTF), medical support, and combat units.

The UDR is one of the primary Defense Medical Logistics Standard Support – or DMLSS - product and price comparison tools and contributes significantly in the cost savings realized by the medical community.

The UDR provides a master database, a monthly UDR Medical Catalog on CD-ROM and monthly UDR/DMLSS Data Distribution Extracts.

- Our database is a DB2 database on a UNIX platform; contains 221 tables and is approximately 9.3 gigabytes in size. It's updated monthly with 20+ files we receive via FTP consolidating medical and pharmaceutical information. From the FLIS we get NSN data, prime vendor information comes from DSCP, contract information from DSCP and the VA, Service Assemblage data from the Army, Navy and Air Force, the Joint Readiness Clinical Advisory Board or JRCAB provides deployable medical info, and the MECA (Medical Electronic Customer Assistance) file received from DSCP contains data from two commercial sources – the National Drug Data File (NDDF) and Owen Health Care System. The Monthly UDR Database Process – which takes about 20 hours - utilizes programs, scripts and utilities to load DB2 tables; then performs keyword indexing, creates the DMLSS extract, and creates the UDR CD-ROM extract.
- The UDR/DMLSS Extract provides a monthly catalog update to the Medical Treatment Facilities and outlying medical clinics. The UDR/DMLSS Extract is distributed either by CD-ROM in a common format supporting Oracle, Informix and NT, or by delta processing. Delta processing allows update processing of the UDR Database, creation of XML update transactions for transmitting to 100+ sites via a web service from the UDR RS6000 to the DMLSS Client. Mid-month price updates are also available via XML transactions. Monthly distribution of the CD-ROM product has been reduced to only about 65 sites, with the majority of sites receiving their updates via the web.
- The UDR Medical Catalog is a 2-disc CD-ROM product distributed monthly to support clinicians, logisticians and others working in the medical logistics field. It gives access to detailed, descriptive data and pricing information on pharmaceutical and medical/surgical items. The UDR Medical Catalog is designed to operate as a stand-alone application or on a Local Area Network (LAN). The UDR Medical Catalog also provides service legacy system extracts.

Our current UDR Web application allows the user to search for both pharmaceutical and medical/surgical

**CENTRAL CONTRACTOR REGISTRY GOVERNMENT (CCRG)
EDITION CD-ROM**

Contains CCR information and the Tax Payer Identification Number (TPIN). This is a "For Official Use Only" product.

The CCRG CD-ROM is published in its entirety monthly on Compact Disc – Read Only Memory (CD-ROM). The CCRG CD-ROM is one disc that can be installed in either DOS or Windows.

DLIS's Customer Contact Center will assist you with any questions or problems you may encounter in the operation of this product.

For External Customers:

Customer Contact Center

DSN: 661-7766

Commercial: 877-DLA-CALL

DSN FAX: 661-5305

Commercial FAX: 269-961-5303

E-mail: dlis-cso@dlis.dla.mil

CHARACTERISTICS DATA (CHAR DATA) CD-ROM

The Characteristics CD was developed to provide characteristics information on each National Stock Number (NSN) in the Federal Catalog System, or to obtain the NSN when an item name or characteristic(s) is known.

CHAR DATA contains information that describes the NSN. It contains the Item Name, Environmental Attribute Codes (ENACs), Master Requirement Code (MRC), Requirement Statement and the Clear Text Reply for each NSN. NSN's that contain any proprietary information (indicated by MRC PRPY) is excluded from this publication.

CHAR DATA allows users to search by FSC, NIIN, Item Name or any characteristic. Wildcard searches are allowed for Item Name and characteristics searches. Results of a specific search are output on a Results List, identifying FSC, NIIN, and Item Name. From here, selected items are output in a Displayable View providing the NSN, Item Name, ENAC, MRC, Requirement Statement and Clear Text Reply.

This product is published quarterly. It contains a total file replacement and supersedes all previous editions. It is a 3-disc interactive set, which can be installed in either DOS or Windows (16 BIT and 32 BIT).

To order the CHAR DATA CD-ROM, contact your service or agency publication focal point or contact:

DLIS's Customer Service Office will assist you with any questions or problems you may encounter in operation of this product.

For External Customers:

Customer Service Office (DLIS-VSS)

Toll Free: 1-877-DLA-CALL

DSN: 661-7766

Commercial: 269-961-7766

FAX DSN: 661-5305

FAX Commercial: 269-961-5305

E-Mail: dlis-support@dlis.dla.mil

DLA MAP CATALOG

The DLA Map Catalog program creates interactive electronic catalogs used by warfighters and other users to locate, identify, and order map and chart products. The catalog is available for use with either a regularly distributed CD-ROM or an online application. The DLA Map Catalog is a Limited Distribution product containing aeronautical, digital, hydrographic, and topographic product information. The interactive CD and online application allow users to point and click their way to the correct map information. The CD edition of the DLA Map Catalog is produced bi-monthly and replaces all hardcopy catalogs. The online application is updated on a more frequent basis, affording the users the most current information available. Hydrographic information for the map catalog is updated weekly via the National Geospatial-Intelligence Agency (NGA) Notice to Mariners (NTM) and can be downloaded from DLIS's website.

The DLA Map Catalog is a revolutionary way to locate, identify, and order map and chart products. All previous hardcopy catalogs have been aggregated into a single catalog. With the DLA Map Catalog, different product layers can be overlaid on a screen to better see product coverage. Users can use several tools to help them locate and identify map products; from a single point and click feature that identifies individual products to complex queries by geopolitical code to locate coverages over entire countries. Once map products are identified, they can be added to a shopping cart for easy online ordering via WEBREQ (a web-based ordering tool). In addition, users may customize the catalog for their particular area of interest.

To receive the DLA MAP CATALOG, contact DSCR at (804) 279-6500, DSN 695-6500 or 1-800-826-0342, or visit them online at <http://www2.dscr.dla.mil/rmf/>

To order the DLA Map Catalog, you will need the following information:

DLA MAP CATALOG: NRN: CATCDLIMDIS
 NSN: 7644 01 478 4783

You will also be required to have a DODAAC and a valid map account with the Richmond Map Facility.

For External Use Only:

Questions regarding the DLA Map Catalog may be directed to DLIS Customer Contact Center at 1-877-DLA-CALL.

**DEFENSE REUTILIZATION AND MARKETING SERVICE (DRMS)
DEMILITARIZATION (DEMIL) REFERENCE PUBLICATION
CD-ROM**

The DRMS DEMIL CD-ROM is published bi-monthly and provides active and inactive National Stock Numbers (NSNs) that are cross referenced to the applicable Demilitarization (DML) code and Challenge Indicator Code. DML codes indicate whether an item requires demilitarization and, if so, the demilitarization requirements or procedures. This product provides NSN, Item Name, Precious Metals Indicator Code (PMIC), Demilitarization Code, NIIN/PSCN Status Code, Hazardous Material Indicator Code (HMIC), Service/Agency Code, Controlled Inventory Item Code (CIIC), Source of Supply (SOS), Using Service Code (USC), Management Data, Challenge Indicator Code, and proposed Demilitarization Code. This product can assist cataloging, maintenance, distribution, storage, transportation and disposal personnel (1 disc).

The DRMS DEMIL Reference CD-ROM provides Demilitarization (DML) Codes for all active and inactive NSNs that are registered in the Federal Logistics Information System (FLIS) database, except for the following exclusions:

- National Security Agency (NSA) Items
- Security Classified Items
- Items without an Assigned Demilitarization Code

DLIS's Customer Contact Center will assist you with any questions or problems you may encounter in operation of this product.

To order DRMS DEMIL Reference CD-ROM contact your service or agency publication focal point or contact:

Customer Contact Center
Commercial: 1-877-DLA-CALL
DSN: 661-7766

FAX Commercial: 269-961-5303
FAX DSN: 661-xxxx

E-Mail: dlis-cso@dlis.dla.mil

IMPORTANT NOTICE
IN COMPLIANCE WITH SUBSECTION 455, CHAPTER 4, OF THE NATO
MANUAL ON CODIFICATION, DATED JULY 2004; THIS PUBLICATION DOES
NOT CONTAIN NATO NSNs WITH NCB CODE OF 11 AND ABOVE. U.S.
USERS MAY UTILIZE THE LOGRUN AND FED LOG TO OBTAIN THIS
INFORMATION.

Link to NATO Manual on Codification:

<http://www.nato.int/structur/AC/135/redirect/800-e.htm>

FEDERAL ITEM IDENTIFICATION GUIDES (FIIGS)

A Federal Item Identification Guide (FIIG) is a cataloging tool containing a group of technical requirements and reference drawings used to describe items of supply. An Approved Item Name (AIN) is the name selected as the official designation of an item of supply. A FIIG contains one or more AINs.

The FIIG document has Master Requirements Codes (MRCs), which catalogers use to describe each item.

All FIIGs are now available to customers via the DLIS Internet web site and CD-ROM product. Distribution copies of the CD are published monthly.

For External Use:

DSN: 661-7766

Commercial: 877-DLA-CALL

FAX DSN: 661-5305

FAX Commercial: 269-961-5303

E-Mail: dlis-cso@dlis.dla.mil

FEDERAL LOGISTICS DATA (FED LOG)

CD-ROM technology + data warehouse delivery = FED LOG. Technology has brought us the CD-ROM, DVD and hot button links to the Internet. Data warehouse delivery is a database of information obtained from multiple sources. FED LOG data that includes:

FED LOG allows for item searches by:

- National Stock Number (NSN)
- National Item Identification Number (NIIN)
- Part Number
- Item Name
- Commercial and Government Entity (CAGE) code
- Supplier name
- Unique searches provided by each military service
- Drawings and Photos
- A batch program allowing for tailored responses

FLIS Data - Item/Colloquial Name, Index National Stock Numbers (NSNs), Commercial and Government Entity (CAGE) data, Interchangeability and Substitutability (I&S), Characteristics Information, Reference Number Data, Management Data, Freight Data, Canceled/Replace Data.

DSCC LTC – (Defense Supply Center Columbus) Long Term Contract record. This document provides contract information on who the item manager is the manufacture and their phone numbers.

Army unique data including the entire (Army Master Data File) AMDF file, and (Supply Bulletin) SB 700-20, Line Item Number (LIN), and a variety of flat files (scanned text in record format) and packaging data. In February 1997 the US Army dropped production of their ARMY LOG product (a two CD set) and migrated all files to the FED LOG product.

Air Force unique data includes Transportation data, Recoverable Item Movement Control System (RIMCS), (Interchangeability & Substitutability) I&S, and X-file (cancelled items).

Navy unique data includes Master Repairable Items List (MRIL), List of Items Requiring Special Handling (LIRSH), and Navy Item Control Number (NICN).

Marine Corps unique data includes Marine Corps, Stock List, SL-6-1 and SL-6-2 (spare parts and end items), and Master Header Information File (MHIF).

Contains discontinued items program for National Stock Numbers.

Identifies EMALL items with access to EMALL web page.

Old NSN's that have been canceled from the system are now being added back into the program.

FED LOG also provides the ability to search on physical and performance characteristics of the supply item. It also contains representative drawings and photos of over 1 million NIINs. FED LOG is produced on 5 CD-ROMs or 1 DVD and is accessible via the Internet with either the CD or DVD version. The FED LOG product can operate from a single CD drive unit, multiple drive units, towers or a LAN.

FED LOG distribution and FY04 Subscription Price:

- FED LOG on CD-ROM (discs 1-5) – 34,000 sets per month (\$90.00 per year)
- FED LOG on DVD – 3000 discs per month (\$132.00 per year)

Please contact the OPTIMUS CORPORATION for more information:

Toll Free: 1-800-351-4381

Internet: www.dlis.dla.mil/fedlog

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL, DOD 4100.39-M CD-ROM

The FLIS Procedures Manual is published under the authority of Department of Defense Directive 4100.39, Federal Logistics Information System (FLIS).

The FLIS Procedures is a single CD-ROM that is published monthly. Each CD-ROM supercedes previous editions, and installation is required each month. This CD-ROM contains the following volumes of information:

Volume Glossary contains a Glossary, Table of Contents and Alphabetical index for the entire manual.

Volume 1 contains the Federal Catalog Program Policy and information on system concepts and maintenance and an overview of system content and use.

Volume 2 contains information and procedural guidance for several system features that are used throughout the FLIS and are not limited to any one logistics area.

Volume 3 contains technical and administrative information concerning submittal of data for inclusion in the item naming and classification systems and maintenance of cataloging guidance for input and processing of Identification transactions.

Volume 4 contains procedural guidance for the entry and maintenance of an item in the Federal Catalog System, including classification and reference number review criteria.

Volume 5 provides technical and administrative information for the use of several and special purpose data extraction features that make item system data available in various formats.

Volume 6 contains procedures for the submittal and use of data required for inventory control and supply support of items entered into the Federal Catalog System through the Item Identification process.

Volume 7 contains procedures for collecting administrative data from commercial and Government entities for use in the reference number and Provisioning Screening processes in support of the Item Identification and Supply Management functions.

Volume 8 and Volume 9 provide element-by-element representations of selected Item Identification, Interrogation/Search, Supply Management, Organizational Entity, Provisioning Screening, and Material Management Decision Rule Table segments and input/output transactions.

Volume 10 contains the data code tables and cross-references to aid in the preparation of input and analysis of output for all FLIS logistics areas.

Volume 11 lists criteria for the acceptance and processing of transactions by DLIS.

Volume 12 identifies and describes all items-of-supply and management data element, terms, and acronyms in the FLIS that have been assigned a Data Record Number (DRN).

Volume 13 lists Federal Supply Classification assignments, rules reflecting Item Identification and Supply Management responsibilities and inter-relationships, and criteria for the control and dissemination of such data.

Volume 14 contains technical and administrative information and sample screens for selected statistical summaries of system operation and conditions in the areas of Item Identification, Supply Management, Organizational Entity, Provisioning Screening, Transaction Processing (DIC), and Material Management Decision Rules.

Volume 15 contains technical and administrative information and examples of usage for Classification, Item Identification, Supply Management, and Organizational Entity publications, which reflect the content of the FLIS database.

Volume 16 provides the information necessary for a functional end-user to effectively use the LOLA Application. The LOLA Application, a component of the Federal Logistics Information System (FLIS), DLAH 00-90C-0004, is designed to provide DLIS customers with easy access to the computer system, user-friendly screens to retrieve and update the data during work sessions, and the ability to access of FLIS applications as needed.

You can order the H-series CD-ROM through your service or agency publication focal point or by contacting the Customer Contact Center as follows;

For External Customers:

DSN: 661-7766

Commercial: 1-877-DLA-CALL

DSN FAX: 661-5305

Commercial FAX: 269-961-5305

E-Mail: dlis-cso@dlis.dla.mil

H-SERIES CD-ROM

The H-Series is a single CD-ROM disc that is published monthly and combines several Cataloging Handbooks. This CD-ROM contains the following Cataloging Handbooks: H2, Federal Supply Classification (FSC); H3, DOD Ammunition Codes; H4/H8, Commercial and Government Entity (CAGE) Codes; H5, Corporate Complex Data; and H6, Federal Item Name Directory (FIND). Each CD-ROM supersedes previous editions, and installation is required each month.

H2 - FEDERAL SUPPLY CLASSIFICATION (FSC)

The FSC is a commodity classification designed to serve the functions of supply, and is sufficiently comprehensive in scope to permit the classification of all items of personal property. In order to accomplish this, groups and classes have been established for the universe of commodities, with emphasis on the items known to be in the supply systems of the Federal Government. You can search the H2 by entering the FSC, FSG or Title.

H3 - DOD AMMUNITION CODES (AMMO)

The DOD Ammunition Codes (AMMO) provides uniform, centrally assigned code numbers for generic descriptions applicable to items of supply identified under the Federal Catalog System in Federal Supply Classification Group 13 (Ammunition and Explosives) and Group 14 (Guided Missiles).

DODAC numbers and generic descriptions are required for all items of supply within Federal Supply Classification Group 13, except repair parts and industrial components. Items of supply within Federal Supply Classification Group 14, meeting the criteria for the assignment of National Stock Numbers (NSNs), may be assigned DOD code numbers when requested by the respective Services.

You can search the H3 by entering the FSC, DODIC, DODAC or Item Name.

H4/H8 - COMMERCIAL AND GOV'T ENTITY CODES (CAGE)

The CAGE publication is designed to provide users with the name, address, and socioeconomic data on all manufacturers and non-manufacturers doing business with the Federal Government.

The organizations contained in this publication are of three types: Government design control activities, manufacturers and non-manufacturers. They are uniquely identified by a five (5) position CAGE Code or a NATO Supply Code for Manufacturers (NSCM), and categorized by an Organizational Entity (OE) Type Code. You can search the H4/H8 by entering the CAGE, Status Code, Type Code, Company Name, City, State, ZIP Code, Postal Zone, Country or CAO Code.

H5 - CORPORATE COMPLEX DATA (CAGE/NSCM)

The H5 shows the corporate complex structure of commercial entities assigned a five-digit Commercial and Government Entity (CAGE) Code or NATO Supply Code for Manufacturers (NSCM). The corporate complex structure includes a parent company and all affiliated companies with an assigned CAGE/NSCM. A common numbering system between parent and affiliated company(s) may or may not exist. Commercial entities not in a corporate complex structure do not appear in the H5.

The H5 contains a wide range of data elements from the Organizational Entity (O.E.) database.

You can search the H5 by entering the Association CAGE, CAGE, Company Name, State, ZIP Code, Postal Zone and Country.

H6 - FEDERAL ITEM NAME DIRECTORY (ITEM NAME)

The H6 is published to provide item name data for the development and maintenance of item identifications within the Federal Catalog System.

This publication contains Approved Item Names (AINs), Basic Names, and Colloquial Names and definitions with their associated Federal Supply Classifications (FSCs), Condition Codes, Federal Item Identification Guides (FIIGs), Applicability Key, Concept Number and Item Name Codes (INCs).

You can search the H6 by entering the INC, Item Name, FIIG, FSC and IMM.

FOR EXTERNAL USE ONLY:

You can order the H-Series CD-ROM through your service or agency publication focal point or by contacting the Customer Contact Center (DLIS-VSS) as follows:

Commercial: 1-877-DLA-CALL

DSN: 661-7766

FAX DSN: 661-5305

FAX Commercial: 269-961-5305

E-Mail: dlis-cso@dlis.dla.mil

MANAGEMENT DATA (MD)/ INTERCHANGEABILITY AND SUBSTITUTABILITY (I&S) (MD I&S) CD-ROM

The Management Data is designed to provide users with supply management data on all National Stock Number's (NSNs) recorded in the Catalog Management Data (CMD) segment of the Federal Logistics Information System (FLIS) database. I&S provides a reference source for determining the interchangeability and/or substitutability of items of supply.

The MD contains information on all NSNs with recorded management data. This information is used in procurement, requisitioning, storing and issuing of supply items. The MD allows searches by FSC, NIIN, Item Name, Source of Supply (SOS) and Acquisition Advice Code (AAC). This product provides users with NSN, Item Name, PMIC, HMIC, Service/Agency (S/A), SOS, AAC, Quantity Unit Packed (QUP), Unit of Issue (UI), Demilitarization Code (DEMIL), Management Control Data and Phrase Code/Statement, CIIC, Shelf Life Code, Criticality Code, ADP, ESDC, Reparability Code, Conversion Factor and Price.

The Management Data/I&S is published in its entirety quarterly on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions. Each NSN is listed one time only and management data for each Integrated Materiel Manager (IMM) and Service/Agency (S/A) is listed on a separate line(s). No security-classified data is listed in the Management Data CD-ROM.

I&S is a list of items of supply, registered within the FLIS, that may be exchanged or substituted for another like item of supply. The I&S contains the NSN, Primary Inventory Control Activity (PICA), Item Name, Service, Related NSN, Order-of-Use Code (OOU), Jump-to Code (JTC) and Phrase Code (PC). You can search the I&S by entering the FSC, NIIN, PICA, Item Name or Related NSN. The Results List identifies FSC, NIIN, Item Name and PICA.

To display a listing of available search items, use the Hand/List icon in the Windows version or the F2 Browse key in DOS. Results of specific searches are output on a Results List, identifying FSC, NIIN, Item Name and several management data codes. From here the highlighted item is displayed, providing all related data elements.

Defense Logistics Information Service's (DLIS's) Customer Contact Center will assist you with any questions or problems you may encounter in operation of this product.

To order MD/I&S CD-ROM contact your service or agency publication focal point or contact:

For External Use Only:

Customer Contact Center (DLIS-VSS)

Toll Free: 877-DLA-CALL
DSN: 661-7766
Commercial: 1-877-DLA-CALL
FAX DSN: 661-5305
FAX Commercial: 269-961-5305
E-Mail: dlis-cso@dlis.dla.mil

For Internal Use Only:

MASTER CROSS-REFERENCE DATA (MCRD) CD-ROM

The MCRD CD-ROM is intended to be used by anyone needing to relate reference and stock numbers assigned to items in the Federal Catalog System; to make certain the manufacturer of an item when a reference number or stock number is known; to determine whether the reference number is item-identifying or requires additional data to correctly identify the item of supply; or to cross-reference a superseded/cancelled number to a valid one.

The MCRD contains the National Stock Numbers (NSNs), reference numbers, and Commercial and Government Entity (CAGE) Codes cross-referenced to each other, supplemented with related data.

You have the option to select either the MCRD or CAGE Search. MCRD allows users to search by the following elements: FSC, NIIN, Part Number, CAGE Code, Item Name or INC. The CAGE Search offers CAGE Code or Supplier Name. Results of specific searches are output on a Results List, identifying FSC, NIIN, and Item Name or CAGE and Supplier. From here, selected items are output in a Displayable View providing all related data.

The MCRD is published in its entirety quarterly on Compact Disc - Read Only Memory (CD-ROM). The MCRD CD-ROM is one disc, which can be installed in either DOS or Windows (16 BIT AND 32 BIT).

To order the MCRD CD-ROM contact your service or agency publication focal point or contact.

For External Use Only:

DLIS's Customer Service Office will assist you with any questions or problems you may encounter in operation of this product.

Customer Service Office (DLIS-VSS)

Toll Free: 1-877-DLA-CALL

DSN: 661-7766

Commercial: 269-961-7766

FAX DSN: 661-5305

FAX Commercial: 269-961-5305

E-Mail: dlis-support@dlis.dla.mil

MEDICAL CATALOG (MEDCAT) CD-ROM

The MEDICAL CATALOG (MEDCAT) on CD-ROM is designed for all Government and non-Government activities. The database gives access to detailed, descriptive data and pricing information on pharmaceutical and medical/surgical items. The MEDCAT provides medical logistics personnel information on approximately 60,000 plus medical and medical related items.

The MEDCAT is a monthly product containing information on medical and medical related items from the Federal Logistics Information System (FLIS) and several Service Unique databases. Seven different searches are provided - the main MEDCAT, Commercial and Government Entity (CAGE), Army Master Data File (AMDF), AMDF Unit Assemblage, Air Force Medical Logistics Office (AFMLO), AFMLO Table of Allowances, and Federal Supply Schedule. Technical data in the MEDCAT includes: NSN, Set/Component, Cross Reference, Supplier Name and Address, Management, Serviceability Standard, Characteristics, Item Name (including Colloquial), AMDF, AMDF Unit Assemblage, AFMLO, AFMLO Table of Allowances, and Federal Supply Schedule. (1 disc)

DLIS's Customer Contact Center will assist you with any questions or problems you may encounter in operation of this product.

To order MEDCAT CD-ROM contact your service or agency publication focal point or contact:

For External Use Only:

Customer Contact Center (DLIS-VSS)

Toll Free: 877-DLA-CALL

DSN: 661-7766

Commercial: 1-877-DLA-CALL

FAX DSN: 661-5305

FAX Commercial: 269-961-5305

E-Mail: dlis-cso@dlis.dla.mil

MULTILINGUAL ACodP-2/3 CD-ROM

The Multilingual Allied Codification Publication (ACodP-2/3) is a CD-ROM product that contains data equivalent to the United States H2 and H6 in other languages. This CD contains data in 12 languages, including English. The other languages are Bulgarian, Czech, Dutch, French, German, Hungarian, Italian, Polish, Slovakian, Slovenian and Spanish.

ACodP-2

The ACodP-2 contains the NATO Supply Group (NSG), NATO Supply Class (NSC), NSG Titles and Notes, NSC Titles and Notes, and any Inclusions and Exclusions applied to each NSC.

You can search on the NSG, NSC, NSG Title, and the NSC Title. Results of specific searches are output on the Results List identifying the NSC, NSC Title, and NSG Title.

ACodP-3

The ACodP-3 contains the Item Name Code (INC), Item Name, Item Name Definition, NSC, Federal Item Identification Guide (FIIG), Applicability Key, Condition Code, Status of the INC, and NSC Modifiers where there is more than one NSC assigned to an INC.

You can search on the INC, ITEM NAME, FIIG, and NSC. Results of specific searches are output on the Results List identifying the INC, ITEM NAME, and FIIG.

The CD is produced semi-annually, in April and October.

DLIS's Customer Contact Center will assist you with any questions or problems you may encounter in operation of this product.

Customer Contact Center (DLIS-VSS)

Toll Free: 1-877-DLA-CALL

DSN: 661-7766

Commercial: 269-961-7766

FAX DSN: 661-5305

FAX Commercial: 269-961-5305

PACIFIC AREA CATALOGUING SEMINAR MASTER CROSS REFERENCE LIST (PACS MCRL) CD-ROM

The Pacific Area Cataloging Seminar Master Cross Reference List (PACS MCRL) CD-ROM product is to be used by The Pacific Area Cataloging Seminar participants. It is used to obtain military logistics data. This CD contains technical information on items of supply from the United States, Canada, New Zealand, Australia, Singapore, Tonga, Fiji, Malaysia and Indonesia.

*PACS MCRL is published semi-annually on Compact Disc-Read Only Memory (CD-ROM). It is a 2-disc interactive set, which can be installed in either DOS or Windows (16 BIT and 32 BIT).

PACS MCRL contains the following technical data: National Stock Numbers (NSNs), Item Name, Part Numbers, Manufacturer's Codes and Addresses, Reference Number Category Code (RNCC), Reference Number Variation Code (RNVC), Reference Number Format Code (RNFC), Reference Number Status Code (RNSC), Reference Number Justification Code (RNJC), Reference Number Action Activity Code (RNAAC), and Major Organizational Entity (MOE) Rules.

PACS MCRL allows users to search by the following data elements: NATO Supply Code (NSC), National Item Identification Number (NIIN), National Codification Bureau (NCB) Code, Part Number, Manufacturer Code, Major Organizational Entity (MOE) Rule and Item Name.

DLIS's international division will assist you with any questions or problems you may encounter in the operation of this product. If assistance is needed please notify:

For External Use Only:

International Division
Defense Logistics Information Service
74 Washington Ave N Ste 7
Battle Creek MI 49017-3084

Toll Free: 1-877-DLA-CALL
Telephone: DSN 661-5916
FTS/Commercial: (269) 961-5916
Fax: Commercial (269) 961-4760

*NOTE: At the August 2004 PACS Forum VII meeting held in Melbourne, Australia, members decided to discontinue the PACS MCRL because most regular members are now sponsored members of the NATO Codification System and can input their data to the NATO Master Catalogue of References for Logistics (NMCRL). Producing this separate product is considered duplicative and as a result, the PACS MCRL will no longer be produced after the July 2005

edition. We do, however, encourage you to consider subscribing to the NATO MCRL. See http://www.nato.int/structur/AC/135/nmcrl_e/index.htm for details.

UNIVERSAL DATA REPOSITORY (UDR) MEDICAL CATALOG ON CD-ROM

The Universal Data Repository (UDR) Medical Catalog on CD-ROM is an Automated Information System (AIS) developed to address the Department of Defense's needs to automate and standardize medical logistics procedures for Medical Treatment Facilities (MTFs) and outlying medical clinics. Specifically, the UDR Medical Catalog provides an enhanced product research query capability for medical logistics personnel and their customers. The UDR Medical Catalog enables the user to group equivalent or similar pharmaceutical and medical/surgical products, and perform unit of measure price comparisons.

The UDR Medical Catalog database gives access to detailed, descriptive data and pricing information on pharmaceutical and medical/surgical items that previously could be obtained only through extensive manual search methods. Product information stored in the database is identified through various criteria including National Stock Numbers (NSNs), National Drug Codes (NDCs) and Universal Product Numbers (UPNs). By giving the user a one-stop view of the products in the repository, the system facilitates improved business practices. Users can search the repository by groups or families of related item criteria and by industry codes, NSNs, and item descriptions. The UDR Medical Catalog also enables users to conduct item inquiries using common or brand names, rather than requiring them to learn and use the typical Federal Item descriptions.

The UDR Medical Catalog is easy to use. Built around robust query and reporting capabilities, the UDR Medical Catalog enhances the hospital user's ability to locate more complete medical item information, which in turn, results in the purchase of quality products at lower average costs. The UDR Medical Catalog is designed to operate on the MTF Local Area Network (LAN).

For more information on the UDR Medical Catalog contact the UDR Program Manager at 269-961-7482, DSN: 661-7482 or e-mail: UDR@dlis.dla.mil. You can also visit the UDR website at www.dlis.dla.mil/udr/. This site provides an overview of the UDR, a Frequently Asked Questions section, a 'What's New in UDR' section, and ordering information.

GRAPHICAL USER INTERFACE LOGISTICS ON-LINE ACCESS (GUI LOLA)

Do you want a user-friendly windows application to access the live Federal Logistics Information System (FLIS) database? GUI LOLA (formerly LOLA 97) provides the most complete current and future effective dated FLIS information available on supply items and manufacturers. GUI LOLA is real-time and interactive, but in a Graphical User Interface output.

Obtain essential supply item information:

- National Stock Numbers (NSNs)
- Item Names
- Manufacturers
- Part Numbers
- Freight Data
- Hazardous Material Indicators/Characteristics Codes
- Interchangeable and Substitutable Items
- Management Data
- Physical and Performance Characteristics

Submit queries by:

- National Item Identification Number (NIIN)
- Part Number or Partial Part Number (with a wildcard of "?" at the end of the Partial Part Number)
- Commercial and Government Entity (CAGE) Code
- CAGE Company Name
- Item Name Code (INC)
- Item Name
- Any combination of the above queries except NIIN

NIIN queries submitted through GUI LOLA Inquiry provide Item of Supply Information. Output for any other query or combination provides a pick list of matched NSNs, Part Numbers, Item Names, INCs and/or CAGE Codes, depending on the type of inquiry performed.

Users may access GUI LOLA through a Wide Area Network (WAN) called the Defense Information Systems Network (DISN) or a specialized network that has a gateway to the DISN.

Hardware requirements for accessing GUI LOLA:

- 10 MB of Memory (GUI LOLA may also reside on a site's LAN)
- VGA Monitor
- 386 processor or higher
- Windows 3.1 or higher (Windows 95)

Software requirements for accessing GUI LOLA:

DynaComm Communications software (DynaComm Elite TN/3270, Version 3.6). Copies of the DynaComm Elite software are available free of charge. To request a copy of the GUI LOLA software, please send an e-mail to guilola@dlis.dla.mil.

System access requirements for GUI LOLA:

The LOGRUN registration form is used for both LOGRUN and GUI LOLA. The forms are available at the DLIS home page on the web at www.dla.mil/dlis. Once the home page has been accessed, click on Forms and Pubs, which will take you to the Forms and Publications Index page. Select the appropriate LOGRUN Registration form, either government user or government-sponsored contractor. Print the form, fill it out and fax it to the number listed at the top of the form.

Please contact the Battle Creek Customer Support Center for more information:

Customer Support Center
Defense Logistics Information Service
74 Washington Ave N Suite 7
Battle Creek MI 49017
Toll Free: 1-877-DLA-7766
Telephone: 1-877-DLA-CALL
DSN: 661-4725
Internet: www.dla.mil/dlis
Email: dlis-support@dlis.dla.mil

LOGISTICS INFORMATION NETWORK LINK

Do you need logistics information at a moments notice, need to know exactly where your pallet of supplies are, do want to know you can answer yes to one of these questions then maybe you are looking for the LINK that is missing.

The Logistics Information Network (LINK) provides worldwide access through a single point of entry to multiple (currently 15) logistics information systems managed by the Services, DLA, and GSA. With one user id and password, web and PC-based interfaces provide catalog and organizational/management information, asset visibility (excess, wholesale, and retail levels), requisition status, and in-transit visibility. The PC interface is ideal for users with limited bandwidth. LINK supports batch and automatic recurring query capabilities, and conversion of responses to spreadsheets and/or databases. Customers can receive their responses on their desktops or via email. LINK is available to U.S. Government employees and their contractors, and is available to foreign nationals. Its special web interface, WEBLINK-International, is available for foreign liaison officers and FMS customers.

You can get the following logistics information through LINK:

- Item identification and supplier data from DLA's Logistics Remote Users Network (LOGRUN)
- DOD Activity Address Directory (DODAAD) information from DLA's Defense Automatic Addressing System Center Inquiry (DAASINQ)
- Excess stock levels at Defense Reutilization and Marketing Offices (DRMO's) from DLA's Defense Reutilization and Marketing Service (DRMS)
- Wholesale and retail level stock availability:
 - Army's Logistics Integrated Data Base (LIDB)
 - Navy's SNAPSHOT
 - Navy's Inventory Control Point Asset Visibility System (NAVICP)
 - Navy's Virtual Master Stock Inventory Record (VMSIR)
 - US Air Force's Stock Control System (USAF SCS (D035))
 - US Marine Corps Stock Control System (USMC SCS)
 - DLA's Standard Automated Materiel Management System/Business Systems Modernization (SAMMS/BSM)
 - DLA's Inventory Locator Network (DILNet)
- Requisition and transportation status from:
 - Army LIDB
 - Navy's Transaction History File (THF)
 - Air Force Materiel Command's TRACKER
 - USAF SCS (D035)
 - USMC SCS

- DLA's Logistics Information Processing System (LIPS), SAMMS/BSM, Distribution Standard System (DSS) and the WEB Virtual Logistics Information Processing System (WEBVLIPS).
- GSA's Multi-Use File for Interagency News (MUFFIN)
- USTRANSCOM's Worldwide Port System (WPS)

Access, register, and request LINK software from our website at www.dlis.dla.mil/link.asp, or contact the system administrator.

Defense Automatic Addressing System Center (DAASC), Dayton, OH
Phone: (DSN) 986-3247 or Commercial (937) 656-3247
Electronic mail: linkhelp@daas.dla.mil

LOGISTICS ON-LINE ACCESS (LOLA) ON-LINE UPDATE

Update supply item information immediately using LOLA On-line Update. Authorized cataloging and maintenance activities can submit all transactions on-line to the Federal Logistics Information System (FLIS) database. The transactions are processed immediately with the results returned within seconds. The changes are also disseminated throughout the cataloging community via normal mode and media. Packaging transactions are the only exception, which are still accepted via batch input.

LOLA On-Line Update provides for:

- Current data display for Item Identification, Moe Rule, Catalog Management and Characteristics data
- All DIC transactions, except for Packaging

Current LOLA users who would like access to the LOLA On-line Update application should FAX or mail your request on agency letterhead, signed by the proper authority, to DLIS.

DLIS contact information for LOLA On-line Update access:

Defense Logistics Information Service
74 Washington Ave N Suite 7
Battle Creek MI 49017
FAX 269-961-4715

New LOLA users can get a LOLA userid through DLIS or an Authorized Security Representative at your site.

DLIS website for LOLA access:

www.dlis.dla.mil/Forms/form1782G.htm

Please contact the Battle Creek Customer Contact Center for more information:

Customer Contact Center
Defense Logistics Information Service
74 Washington Ave N Suite 7
Battle Creek MI 49017
Toll Free: 1-877-352-7766
Telephone: 1-877-DLA-CALL
DSN: 661-4725
Internet: www.dla.mil/dlis
Email: dlis-support@dlis.dla.mil

LOGISTICS REMOTE USERS NETWORK (LOGRUN)

The Logistics Remote Users Network (LOGRUN) provides on-line, interactive, read/write access to information essential for all logisticians – from engineers designing new weapons systems to property managers disposing of items. As a LOGRUN user, you will have access to the Federal Logistics Information System (FLIS).

FLIS forms the foundation for most logistics information systems. It is the catalog of more than seven million active supply items used by the U.S. Government and NATO allies. The FLIS database provides the most up-to-date data on supply items as well as manufacturers/suppliers. FLIS provides essential information about “Items of Supply” including the National Stock Number (NSN), the item name, manufacturers and suppliers (including part numbers), freight data, hazardous material indicators, interchangeable and substitutable items, management data (such as acquisition advice code and price), packaging data, and physical and performance characteristics. FLIS also provides the most complete information on contractors doing business with the U.S. Government.

LOGRUN offers the search capability to search for one or multiple National Item Identification Numbers (NIIN) (up to 24 NIINs at a time). Once the NIIN or NIINs are entered, the following Output Data Views are available: Identification Data, MOE Rule Data Coded, MOE Rule Data Decoded, Reference/Part Number Data, Standardization Data, Freight Data, Management/Phrase Data, Packaging Data, Interchangeability and Substitutability (I&S) Data, Coded Characteristics, Decoded Characteristics, Basic Reference Data, Requisition Data, and Commercial and Government Entity (CAGE)/Supplier Data. Users may select one or many output options to search on their query.

Access to LOGRUN requires the user have a valid user id and password. To receive access to LOGRUN, the user must fill out a LOGRUN registration form. The forms are available at the DLIS home page on the web (www.dlis.dla.mil). Once the home page has been accessed, click on Forms and Pubs and the user is taken to the Forms and Publications Index page. The user should select the appropriate LOGRUN Registration form (either for government user or government sponsored contractor). The user should print the form, fill it out and fax it to the number listed at the top of the form. The Access Control Office will process the form and notify the user once a user id has been assigned. To find out the status of their registration form, the user should call the following:

Customer Management Branch
Defense Logistics Information Service
74 Washington Avenue N
Battle Creek MI 49017-3084
Phone: DSN 661-4726/4164/4889
FTS/Commercial: (269) 961-4726/4164/4889
FAX: Commercial: (269) 961-5925

Once a user id and password have been obtained, if the user needs to have their user id reset, they may call the DLA Customer Contact Center at 1-877-DLA-CALL, #3 or they may call the number listed above in the Customer Management Branch. E-mail may also be sent for a reset to on-line@dlis.dla.mil.

MILITARY ENGINEERING DATA ASSET LOCATOR SYSTEM (MEDALS)

The Military Engineering Data Asset Locator System (MEDALS) program serves as the DOD's only central locator system for engineering drawings. DOD technical data repositories, which store, maintain, and distribute the engineering drawings, supply the MEDALS program with technical drawing indexing data and associated information. The MEDALS program is linked to the acquisition process of technical data and maintains indexing information throughout the documents life cycle. The MEDALS program in turn supplies this information to its customers along with the drawing location(s).

The MEDALS program is an interactive on-line system that indicates quickly and easily where engineering drawings or documents reside, and provide the user with the information and the ability to order it. The MEDALS program is a tool for those who do not know where engineering documents might reside, or where all revision levels are located. The MEDALS program currently provides its customers with the location of over 41.8 million engineering data assets, located at 33 different data repositories. The MEDALS program indexes information from a family of Product Data Management (PDM) systems, the most common being JEDMICS, others include CENTRA 2000 system located at CECOM, WindChill system located at TACOM, Web Integrated Data Environment (WIDE) located at NUWC Keyport Washington, and other PDMs located throughout the DOD. By being the central indexing authority, the MEDALS program can get the customers to the data repositories faster. This benefits the data repositories by saving time, money, and resources by having MEDALS do all of the indexing, locating, and pointing the customer to the data repository. The repository does not have to field the queries. Most customers accustomed to using a specific repository will only go to that repository to get technical data. However the MEDALS program provides information about other repositories, which may be holding additional associated drawings that may or may not be located at the customer's accustomed repository. This data may indicate ancillary information associated with the document indexed at the original repository.

The MEDALS Program Management Officer (PMO) has enhanced MEDALS by taking advantage of advances in the Information Technology (IT) arena. They have done this by simplifying and accelerating research capabilities, incorporating system enhancements, and incorporating customer requirements. The addition of enhanced search capabilities will enable the MEDALS user to navigate more efficiently by providing alternate search options utilizing links and wildcard searches within the MEDALS program. Hyperlinks to the data repository sign on and access screens allow the MEDALS user to perform research functions and view technical data online if a repository supports WEB access. The link then returns the user to the MEDALS program for further research. These enhanced features of the MEDALS program is an asset, in today's work environment, moving the customer around to the desired objective faster, easier, and more efficiently.

MEDALS is a graphic user interface (GUI), web based system accessible from any personal computer (PC) with Internet web secure socket layer (SSL) browser capability, i.e., Netscape Navigator or Internet Explorer, versions 3.0 or greater. Primarily the MEDALS supports inquiries based on technical drawing information, i.e., drawing asset identifier (document/drawing number, Commercial and Government Entity [CAGE] code, document type, and revision level), document/drawing number/CAGE, document/drawing number, and document title. Users can also search for drawings based on drawing associated information, i.e., part number, part number/CAGE, and National Stock Number (NSN)/National Item Identification Number (NIIN). In addition to the online web access, the MEDALS program offers the same types of query options in a batch input format, known as batch inquiry, for users with high volume inquiry requirements. Batch inquiries are submitted for processing electronically on-line or on compact disk-read only memory (CD-ROM) and floppy disks/diskettes.

MEDALS supports an on-line order feature called Electronic Drawing Order Requests (EDOR) that allows authorized users to initiate an order request for engineering drawings distributed on hardcopy media, i.e., CD-ROM, aperture card, and paper. The MEDALS program sends the EDOR via e-mail to the appropriate DOD technical data repository, which in turn distributes the technical drawing to the requester. For those users with EDOR authority, a history of orders placed within the last 90 days may be viewed. Apart from the query capabilities to locate engineering drawings, MEDALS provides its users with system information through its on-line bulletin board. The MEDALS Program Management Office (PMO) posts news items pertaining to MEDALS where users may respond via an e-mail hyperlink.

MEDALS homepage can be viewed at <https://www.dlis.dla.mil/medals/>.

DLIS VIRTUAL REPRESENTATIVE

Phyllis is the DLIS Virtual Representative (vRep®) and was implemented on May 21, 2001 with Response®, a software product from Verity, Inc. The Natural Language Interface allows Phyllis to be conversational in nature. Customers can ask questions as though they were talking to a human agent. Phyllis can answer common or most frequently asked questions identified from an analysis of the call center. She provides the unique capability to help a customer navigate through layers of web pages to the information they need by simply responding to a question phrased in natural language. In addition, Phyllis has been successfully linked to several DLIS databases that provide a customer with the unique ability to ask a question and have the vRep® search the appropriate database for a response. Currently she is linked to the FSC Search (H2), CAGE Code Search and the publicly available FLIS data in Web FLIS. Example questions are: What is the FSC 5820? What data is available for NSN XYZ? What is the CAGE Code for General Motors? Who is CAGE Code 80063? Phyllis can also provide suggested topics identifying to the customer what she knows about a given topic.

Response® software provides the ability to analyze conversations customers have had with the vRep®. On a daily basis we review these logs to get a deeper, clearer insight into what our customers want and need. Knowledge is built into the vRep® through the analysis of these logs, and input to her knowledge base by subject matter experts throughout the organization. Although the knowledge base is extensive, we learn each day about topics of interest to our customers. In cases where a particular answer does not reside in the knowledge base, Phyllis generates a default response: "I don't know the answer to that, although I am continually learning new things. For an immediate answer you may wish to contact one of my human counterparts at the DLIS Customer Contact Center, 1-877-DLA-CALL; or see the web page below for further details." (www.dlis.dla.mil/cust.asp)

DLIS considers the future of the vRep® as wide open. We are constantly evaluating customers' needs through the conversation logs and building the knowledge base. Additionally, the level of expertise we have achieved in vRep® development and management could be successfully expanded throughout the entire DLA organization.

For More information: webmaster@dlis.dla.mil

DEPARTMENT OF DEFENSE ELECTRONIC MALL DOD EMALL CUSTOMER VERSION

The Department of Defense (DOD) EMALL is the single point of entry for DOD and Federal purchasers to find and acquire off-the-shelf finished goods/items from the commercial marketplace and government sources. We feature tiered pricing, regional shipping, comparison shopping from pre-approved sources, easy registration, detailed product information, convenient and powerful search capability, purchase by government purchase card (GPC) or Military Standard Requisitioning and Issue Procedure (MILSTRIP), online order status, secure online ordering, and many additional features. You can find us at www.emall.dla.mil.

After users have registered online to shop with their GPC, they can immediately start shopping for items they need. MILSTRIP ordering is possible upon authorization by the Access Control desk. There are eight different ways to find an item, Key Word Search, National Stock Number (NSN), National Item Identification Number (NIIN), Manufacturer Part Number, Manufacture Name, Catalog/ Contract Line Item Number (CLIN), Universal Product Code (UPC) and UNSPSC (United Nations Standard Products and Services Code). Advanced search options allow users to drill down to specific product details. You can sort your search results by price, NSN, catalog number, manufacturer part number, UPC, product name, quantity on hand, supplier or days ARO. Your search results will show multiple sources available for the item you are researching, making it much easier to compare manufacturers or prices. You even have the ability to search for only "Green" items if you are searching for environmentally friendly items. Suppliers' contract types and conditions are clearly identified in the DOD EMALL to facilitate purchasing decisions. DOD EMALL also has mandatory sources available such as Javits/Wagner/O'Day Act (JWOD) {Public Law 92-28} and UNICOR (Federal Prison Industries, Inc) as well as products from Warfighter.com (formerly Automated System for Cataloging and Ordering Textiles (ASCOT)), Defense Reutilization and Marketing Service (DRMS) and Depot items. DOD EMALL has integrated with the Navy One-Touch system and the Army Office Supply BPAs. DOD EMALL can ship to any address and is accessible 24 hours a day.

DOD EMALL is the only source you need for **"One Stop Shopping."** You can find us online at www.emall.dla.mil or if you need customer assistance, call the DOD EMALL Help Desk at 1-877-DLA-CALL, EMALL option. The Help Desk can assist in registration, finding items, tracking orders, or answering any other questions you may have.

DOD EMALL Help Desk at 1-877-DLA-Call, Option 3, Option 3, Option 2, EST 0700-1730

DEPARTMENT OF DEFENSE ELECTRONIC MALL DOD EMALL SUPPLIER VERSION

The DOD EMALL is the single point of entry for DOD and Federal purchasers to find and acquire off-the-shelf finished goods items from the commercial marketplace and government sources. The DOD EMALL is where our customers can go, 24 hours a day, to easily find items for mission essential needs. We feature tiered pricing, regional shipping, comparison-shopping from pre-approved sources, easy registration, detailed product information, convenient searching, use of government purchase card (GPC) or Military Standard Requisitioning and Issue Procedure (MILSTRIP), online order status, secure online ordering, express ordering, and many additional features. You can find us at www.emall.dla.mil. For specific details on becoming a supplier, go to the link titled "Becoming a DOD EMALL Supplier" on the right side toolbar for more instructions.

As a Supplier you have three different ways to offer your catalog to our customers. You can host your catalog yourself, hire a 3rd party to host your catalog, or we will host your catalog. The DOD EMALL Team will work with you to build your catalog, establish your ePort, and test your application to assure it is ready for customers. You can choose to accept GPC only or, under certain conditions, accept MILSTRIP purchases as well. To do business with the government, you must also register with the Central Contractor Registration (CCR) system. After the customers (users) have registered online to shop with their government purchase card, they can immediately start shopping for items they need. Using MILSTRIP is possible after one additional step. There are eight different ways to find an item, Key Word Search, National Stock Number (NSN), National Item Identification Number (NIIN), Manufacturer Part Number, Manufacture Name, Catalog/ Contract Line Item Number (CLIN), Universal Product Code (UPC) UNSPSC (United Nations Standard Products and Services Code). Advanced search options allow users to drill down to specific product details. Customers can sort their search results by price, National Stock Number (NSN), catalog number, manufacturer part number, Unified Product Code (UPC), product name, quantity on hand, supplier or days ARO. The customer even has the ability to search for only "Green" items if they are searching for environmentally friendly items and you have identified these items in your catalog. Suppliers' contract types and conditions are clearly identified in the DOD EMALL to facilitate purchasing decisions. DOD EMALL can ship to any address and is accessible 24 hours a day.

DOD EMALL is the only source our customers need for **"One Stop Shopping."** You can find us online at www.emall.dla.mil or if you need customer assistance, call the DOD EMALL Help Desk at 1-877-DLA-CALL, EMALL option. The Help Desk can assist in registration, finding items, tracking orders, or answering any other questions you may have.

DOD EMALL Help Desk at 1-877-DLA-Call, Option 3, Option 3, Option 2, EST
0700-1730

ENVIRONMENTAL REPORTING LOGISTICS SYSTEM (ERLS)

The Environmental Reporting Logistics System, known as ERLS, is the Defense Logistic Agency (DLA) solution to meeting the reporting requirements of Presidential Executive Orders 13101 and 13148.

The Executive Orders set goals requiring federal agencies to account for and lessen the use and disposal of hazardous material and hazardous waste, and to improve their pollution prevention and recycling efforts. Installations must provide Environmental Protection Agency (EPA) directed reports to local and state governments detailing hazardous material inventories that exceed certain threshold amounts, and to cooperate with civilian authorities to prepare response plans for the intentional or accidental release of hazardous chemicals into the environment. Additionally, organizations are required to track and report their procurements of environmentally preferred (green) items as a percentage of their total spending.

On the compliance side of the environmental reporting, ERLS translates hazardous items of supply, which are defined within DOD by National Stock Number (NSN) or Local Stock Number, into the more descriptive identification of each item's chemical ingredients. ERLS then centrally manages the data, and provides DLA installations, activities and Defense Reutilization and Marketing Office (DRMOs) with the information to comply with the Executive Order requirements. Through the interfaces with existing DLA automated systems, and the centralization of important hazardous material information, ERLS allows a greater in-depth business analysis of DLA's use and storage of this inventory. Additionally, the collection of purchase and sales information provides information on the usage of environmentally friendly items sold by DLA to its customers. These were capabilities not possible with the automated systems prior to ERLS.

For local reporting, ERLS supports the Emergency Planning and Community Right-to-Know Act, or Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, reporting requirements through the production of Tier II Reports for DLA installations, depots and activities. For DLA activities who are tenants on a non-DLA installation, ERLS produces a Chemical Balance Report, which can feed the installation's TIER II Reports. ERLS also supports Unplanned Release (or Spill) reporting.

Generally, ERLS benefits a DLA and its field activities by identifying, tracking and reducing the use of hazardous materials and encourages the use of environmentally preferable or "green" items. Additionally, it improves stock positioning and avoids material transfers by having up-to-date inventory data specifically highlighting hazardous materials that are approaching EPA reporting requirements. ERLS also relieves DLA employees of manual workload and

thereby increases the accuracy of environmental reports required by DOD, EPA and state and local governments.

On the pollution prevention side of environmental reporting, ERLS captures requisitions from other systems, then rolls up the dollar amounts in terms of green NSNs or those identified as non-green counterparts. This information is available on the ERLS Green Procurement Report website, located at <http://www.dlis.dla.mil/erlsgpr/>. This report can be tailored to produce reports at the activity, service/agency or installation level. Reports can also be customized to produce the RCRA 6002 report at the touch of a button or filtered to show only products of interest.

FEDERAL LOGISTICS INFORMATION SERVICE VIA THE WORLD WIDE WEB (WEBFLIS)

The Federal Logistics Information System (FLIS) via the World Wide Web (WebFLIS) provides read only access to information essential for all logisticians - from engineers designing new weapons systems to property managers' disposal of items. As a WebFLIS user, you will have access to the FLIS data via the WWW. WebFLIS will provide access to both current and futures effective dated FLIS information. This data is the same FLIS logistics data that users currently view in LOGRUN, GUI LOLA and FED LOG. The FLIS data is 6-8 hours older than the real-time FLIS database. WebFLIS operates on an HP Oracle platform and receives updates twice daily from the authoritative FLIS database.

FLIS forms the foundation for all logistics information systems. It is the catalog of more than seven million supply items used by the U.S. Government and NATO allies. FLIS provides essential information about supply items including the National Stock Number (NSN), the item name, manufacturers and suppliers (including part numbers), freight data, hazardous material indicators, interchangeable and substitutable items, management data (such as acquisition advice code and price), and physical and performance characteristics.

There are three versions of WEBFLIS: Public Query, Business Systems Modernization (BSM) Query and Restricted/Sign-on. Anyone with access to the Internet may access the Public or BSM Query version. Public Query searches include:

- NIIN
- CAGE Code (Manufacturer's address information only)
- Part Number
- CAGE Code/Part Number combination

The BSM Query provides visibility to over 100,000 items of supply that are included in the BSM effort. The BSM Query will provide visibility to any items of supply involved in BSM through these various search capabilities. The BSM Query is intended to provide suppliers and customers easy access to BSM items of supply. The searches available are:

- National Stock Number (NSN) / NIIN
- Federal Supply Class (FSC)
- CAGE Code

The WebFLIS Restricted/Sign-on version requires a valid userid and password to access the system. Userids may be obtained by filling out a registration form.

The registration forms are found on the [DLIS Home Page](#). After accessing the Home Page, go into the Forms and Publications section and select the registration form for WEBFLIS. There are two forms available - one for government workers and one for government sponsored contractors.

Searches in the Restricted/Sign-on version include:

- NIIN
- CAGE Code (Manufacturer's address information only)
- Part Number
- CAGE Code/Part Number combination

The user may select different output views for the restricted/sign-on version. Currently, FLIS output views include Identification Data, Basic Reference Data, Management/Phrase Data, Moe Rule Data, Standardization Data, Reference/PN Data, Defense Automated Addressing System (DAAS) Data, Freight Data, Interchangeability and Substitutability (I&S) Data, and Packaging Data. There will be both Current and Future Effective dated FLIS data available for the Identification, Moe Rule, Management/Phrase and DAAS data similar to the FLIS data that users currently view in the Logistics Remote Users Network (LOGRUN) or Graphical User Interface (GUI) LOLA.

WebFLIS also provides the ability to perform searches by NIIN to retrieve data from the Defense Supply Center Philadelphia (DSCP) Clothing & Textile's online information and ordering system called Warfighter. This data can be retrieved before or after viewing the FLIS information.

There is also the ability to query by up to three Medical Keywords in WebFLIS. This query option actually queries medical item of supply data by medical keywords instead of the cataloging Approved Item Name (AIN). This new capability was the result of a request from the Medical Community. The catalogers for the Medical items of supply catalog a medical term or name in the characteristics data for items of supply. They use the Master Requirements Code (MRC) CXCY to enter a medical common keyword name for each medical item of supply. The Medical Keyword searches against these common keyword names instead of the official cataloging AIN. This medical search capability enables the medical community ease of use when trying to narrow down the medical item of supply needed.

WebFLIS allows users to search up to 2500 NSN/NIINS at one time. They can be entered separated by commas or spaces, or by cutting and pasting from excel, email, or word document. They may also be access, comma, space or tab delimited, or you can key the NIINs in individually and enter a tab or enter between the NSN/NIINS.

WebFLIS also has a Unique Item Tracking (UIT) search option. This allows users to search by a three digit UIT code or a Management Control Number/Local Stock Number. Security, accountability, safety, maintenance, operational readiness, warranty applicability, and other areas may benefit from the UIT capabilities.

WebFLIS provides hyperlinks to the EMALL, Army Electronic Product Support System (AEPS), Joint Hazardous Classification System (JHCS), and GSA Advantage.

Future enhancements include:

WebFLIS include the FLIS decoded/ coded characteristics data views, a link to the DSCC Contract Tech Data File (CTDF) contract price history data, batch query in the BSM option, UIT query in the Public WebFLIS site, the green tree symbol for environmentally preferred items of supply, item name/keyword query, partial part number query, partial part number/CAGE query, export of batch NS/NIIN output and XML output.

Points of Contact for questions/problems on WEBFLIS:

Mailbox: webflis@dlis.dla.mil or the
DLIS Customer Contact Center, 1-877-DLA-CALL

Points of Contact for questions/problems with the registration

forms: Mailbox: on-line@dlis.dla.mil or Commercial (269) 961-4181/4726/4164/4889 or DSN661-xxxx

HAZARDOUS MATERIALS INFORMATION RESOURCE SYSTEM (HMIRS)

The Hazardous Materials Information Resource System (HMIRS) is the most up-to-date source for complete product records for hazardous material (HAZMAT) procured and used by the Department of Defense (DOD), General Services Administration (GSA), Coast Guard, and other federal agencies. These product records include the Material Safety Data Sheets, (MSDS) transportation information, Kit and Kit Part Information and the DOD Hazard Communication Warning Label.

Using the most common information about a product, a user can query the HMIRS database through the World Wide Web or the HMIRS CD-ROM for the product record. HMIRS allows for queries in a variety of ways. The most common queries are:

- NSN/NIIN/LSN/LIIN
- Product Identity
- Product Serial Number
- CAGE Code
- Part Number
- Company Name

There are other queries available, some using these fields in combination with others to help narrow the responses down to the actual item for which information is needed.

One of the most exciting features of HMIRS is the portal for electronic submissions of (MSDS). Manufacturers, Service/Agency Focal Points, and HAZMAT cells can now submit this information electronically through their choice of RTF, XML, ASCII or scanning the document for storing as a PDF file. Another thing the new HMIRS offers is the management of foreign language MSDS and the ability to manage kit and kit parts and query by this information. Finally, the DOD Hazard Communication Warning Label is printable in both sizes from the [www](http://www.hmirs.gov).

For the transportation folks, a simple query to HMIRS provides information such as proper shipping names, hazard classes, and shipping label requirements associated with HAZMAT for shipment, nationally or internationally, by any mode of transportation. Emergency personnel can have the details of the chemical constituency of a product at their fingertips. Warehouse workers have MSDS available for their safety and are readily prepared for inspections. HMIRS is the system that fulfills the safety and health, Occupational Safety and Health (OSHA), and DOD requirements for HAZMAT product information.

Access to the HMIRS website for product records without proprietary ingredient data only requires a userid. For HMIRS product records that include the proprietary ingredient data a user needs a userid and password. Registration forms for each of these accesses are located on the HMIRS homepage at www.dlis.dla.mil/hmirs. For more information please contact the HMIRS Program Management Office, hmirs@dlis.dla.mil or DSN 661-4472.

INTERACTIVE GOVERNMENT INDUSTRY REFERENCE DATA EDIT AND REVIEW (iGIRDER)



The Interactive Government Industry Reference Data Edit and Review (iGIRDER) program (established in 2001) is a web-based program that provides government contractors, manufacturers, vendors, and suppliers the on-line capability to review their part numbers and propose changes to obsolete, incomplete, or inaccurate information between the CAGE code, manufacturers part number, and National Stock Number (NSN). This program serves as a direct link between government and private industry to ensure the flow of items needed to support Department of Defense (DOD) logistics requirements worldwide. The iGIRDER application serves as both a maintenance tool and information source for manufacturers, vendors, and suppliers. The interactive application allows a real-time link with the DOD providing secure 24/7 access so that you can request propose changes when it is convenient. Ensuring the accuracy of data leads to sales potential and ensures the warfighter has the right product at the right place and at the right time.

The iGIRDER application also allows the manufacturers, vendors, and suppliers the capabilities to self declare green items of supply. Green designation could make a preferred supplier.



The iGIRDER application is available on the DLIS Government Industry Data Mart (GIDM) web page at <http://www.dlis.dla.mil/gidm/>.

(Note: registration is required to ensure secured access).



UNIVERSAL DIRECTORY OF COMMERCIAL ITEMS (UDCI)

The Universal Directory of Commercial Items (UDCI) is Internet based and offers a global directory for commercial items marked with Point of Sale (POS) barcodes. Manufactures, Vendors, and Foreign Manufactures that label products with the Universal Product Code (UPC) or European Article Number (EAN) bar code systems, may list their company profile and product data, giving them the ability to CREATE an INTERNET PRODUCT CATALOG, including a hot link to the Companies web page. This Internet directory provides the Department of Defense (DOD) and Civil Agency users a first time view of many companies and their products. In supply support for the DOD and Civil Agency users this system provides a source for locating items needed to support logistic operations. For Procurement/Contract Administration this Internet Directory may reduce dependence or possible cause the recession of MIL-STD-129, which is commonly written into Government contracts sometimes causing a marked increase in the per item cost. While UDCI is intended to provide the Government with source information on POS items and relationship(s) to existing National Stock Numbers (NSNs) where appropriate this system, UDCI, is also open to the general public for query. Provided by the Naval Supply Systems Command and the Defense Logistics Information Service, this service is free of charge.

This directory is structured to provide a cross-reference of UPC/EAN, Product name, Product description, Model or Identification number, DUNS number, Company name, Country, Zip Code, Commercial and Government Entity (CAGE) Code, and NSN (when assigned). UDCI is the only interactive barcode cross-referencing system using real time processing to identify barcode to NSN relationships. The user-friendly UDCI has two major functions:

1. It allows buyers or browsers (Government, international, etc) to query the directory of specific items, based on selected data field entries.
2. It allows registered sellers (i.e. manufactures) to list commodities for sale. This is intended to enhance standardization of part number identification in the global marketplace. For the Retail Products of Manufactures or Vendors, UDCI provides them with total control, real time (direct input), to list/add, modify product data, and or company information (hot linking to web pages). This approach provides a positive impact on data quality and on lowering Government operating costs.

The access to UDCI is through the Internet at www.gidm.dlis.dla.mil/upc . For Manufacture / Vendor registration and product maintenance the UPDATE option is the place to go. Complete instructions along with Customer Contact Center is provided, toll free @ 877-DLA-CALL.

For Searching options choose the INQUIRE button. The other options are self-explanatory.

UNIVERSAL DATA REPOSITORY (UDR) MEDICAL WEB APPLICATION

Implemented in August 2003, our UDR Web application allows the user to search for both pharmaceutical and medical/surgical items, and provides summary and detail information along with help, options and print functions. Equivalent data, images and prime vendor product and pricing information are also included. Users register at <https://www.dlis.dla.mil/udr> by completing the user registration form on the link provided.

Phase 2 of the UDR Web application is underway and will complete the transition of features from the CD-ROM to the on-line environment - most notably the Service assemblage data for the Army, Navy and Air Force.

WEBLINK INTERNATIONAL

The Unified Commands have emphasized that the United States very rarely acts on a unilateral basis. Today's operations are conducted as part of an international coalition. The Unified Commands have thus identified the requirement that information systems recognize the international character of military operations. To this end, the Defense Logistics Agency (DLA) has deployed an international version of a logistics information tool—WEBLINK-International. This initiative supports DLA's strategic objective of support to the warfighter and customer support.

DLA has designated the Defense Logistics Information Service located in Battle Creek, Michigan as the program manager for WEBLINK International. The system provides a single point of entry to multiple logistics information systems for visibility of the supply pipeline for international customers. Where is my stuff? What is the status of my requisitions? Whom do I call? The international logistics community has asked these questions. WEBLINK International has the answer—

Features and Capabilities

WebLINK-International was released in fourth quarter of fiscal 2001. WebLINK-International is a scaled down version of the Logistics Information Network (LINK) that we are all aware of. While LINK has 15 data feeds, the International Version has six data feeds. The data feeds are summarized below.

- Defense Automated Addressing System Center Inquiry system (DAASINQ) provides information on DOD Activity Address Codes (DODAAC), Routing Identifier Codes (RIC), and Military Assistance Program Address Codes (MAPAC).
- The Defense Reutilization & Marketing (DRMS) system gives visibility of excess stock available from Defense Reutilization and Marketing Offices (DRMOs) located worldwide.
- The Distribution Standard System (DSS) Material Release Order tracking system provides status and shipping information by document number of items released from DLA depots.
- The Logistics Information Processing System (LIPS)/Web Visual Logistics Information Processing System (WEBVLIPS) provide requisition, supply status, and shipping status information for all requisitions processed through the Defense Automatic Addressing System (DAAS). Status is provided by document number, Military Service and Country Code, NSN, or TCN.
- The Logistics Remote Users Network (LOGRUN) provides descriptive information about items of supply in the Federal Government Inventory, and contractors who do business with the Department of Defense.
- The Standard Automated Materiel Management System (SAMMS)/Business Systems Modernization (BSM) give you visibility of inventories managed and requisitions processed by the Defense Logistics Agency

Inventory Control Points. Also, SAMMS lists Reports Of Foreign Discrepancy, Contract Technical Data, and Backorders by NSN.

WebLINK-International has special features built in. It allows for automatic queries. Say you want requisition status for hot items every morning at 0800. WebLINK-International can run these queries and have them e-mailed to you every morning. WebLINK-International also has the ability to run batch queries and allows you to download the results in a spreadsheet.

WebLINK-International has extensive help files on-line, which give information on each database, "how to use," and logistics codes. A free Computer-Based Training course is available on mini CD-ROM.

Who can use the International Version?

Foreign liaison and exchange officers and other security assistance representatives from countries with Foreign Military Sales (FMS) cases for equipment are eligible for using the International Version.

Sponsorship/Security Requirements

Foreign liaison and exchange officers and other security assistance representatives with a need to know must have authorization from their U.S. Government Sponsor. Foreign embassy personnel who reside in the United States will be sponsored by their respective embassies and will route their access requests through the HQ DLA Command Security Office. System Access Requests person requiring access. Either the U.S. Government sponsor or the national embassy must provide a letter on their official letterhead that includes the following information:

- An explanation of why the access is needed, citing related agreements, contracts, or other arrangements that necessitate access to WEBLINK International.

- Background information of each person requesting access.

A more detailed explanation of the security requirements can be found on our website.

For more information about WebLINK-International, contact the LINK Program Management Office, linkadm@dlis.dla.mil, or visit our website, www.dlis.dla.mil/link.asp.

DLIS SURVEY PROGRAM

The DLIS Survey Team is responsible for this organizations fulfillment of a Presidential Executive Order to “Survey Our Customers”. We work with DLIS Program Managers to measure customer satisfaction with DLIS products and Services. We also solicit information from our customers on new Product or Service requirements or enhancements to existing Products and Services. We continually strive to make DLIS the Premier Provider of Logistics Data and a key element of our customer's success.

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS)

FLIS is a standard migration system that provides automated Federal Catalog System data and other logistics data to support the Department of Defense and other Civil/ Federal/NATO/Foreign activities/countries. It is the largest logistics information database in the world.

FLIS is a flexible system that accommodates all customer requirements or mandates by higher authorities to include customized requirements in multimedia output and on-line updates/queries. Multimedia output for all customers enhances levels of readiness and facilitates logistics operations. Multimedia output for all customers enhances levels of readiness and logistics operations. During several military deployments, FLIS was used to facilitate logistics operations in the field.

Items of supply can be easily identified. FLIS provides an economical system of purchases, stock and storage of these items. The source of supply (item manager) identifies replacement/repair of these items in a timely manner. The packaging as well as the freight information for these items is also part of the catalog information inherent in the FLIS database.

The benefit of the FLIS to its customers is the return on investment. It provides readiness to the military with logistic support. Elimination of duplicate stock and/or inventory is realized. The field has visibility of FLIS in a real time environment. Updates/current information are made to these items are also done in a real time environment.

Our customers include, but are not limited to the Department of Defense, federal agencies, government sponsored contractors, NATO, allied countries and several Depot operations in the world.

For information related to FLIS call the DLA Customer Contact Center at, 1-877-DLA-CALL.

INTER-SERVICE SUPPORT AGREEMENTS (ISA's)

What are Inter-service Support Agreements?

Inter-service Support Agreements (ISA's) document inter-service and intragovernmental support between U.S. Federal Government activities. ISA's define the support to be provided to one or more receivers, specify the basis for calculating reimbursement charges for each service, establish the billing and reimbursement process, and specify other terms and conditions of the agreement.

Does DLIS provide support services to other Federal Government agencies?

Yes. As the "host" tenant for the Federal Center, DLIS provides common-base support services to both DOD and non-DOD agencies/activities.

What are some of the support services provided by DLIS?

Examples of common-base support services provided to customers include: audio/visual services that cover a variety of support such as photography reproduction, audio/visual productions, name plates/certificates, matting/framing, photographic products (digital & conventional), official military portraits, commercial photography, industrial and architectural/security photographs, flyers, signs & posters, banners, displays (table top/freestanding), and film developing. Other services include: common use facility operations, civilian personnel (EEO), communication (telephone, digital data, VTC), copier, correspondence, disaster preparedness, business continuity, equipment operation, maintenance & repair, facilities, off-site repository, fire protection, forms management, Freedom of Information, mail/postage, police, publication management, purchasing & contracting, records management and transportation (freight, Federal Express/UPS, motor vehicle and commercial travel).

What are the guidelines to request possible inter-service/intragovernmental support from DLIS?

By regulation, you should first consider using support capabilities available through your own activity or host. If in-house capabilities do not exist or when a "better value", consistent with mission requirements and regulatory limitations is available, you may request support.

FINANCIAL OPERATIONS DLIS-RC

Financial Operations Division (DLIS-RC) is responsible for Activity Based Costing (ABC), Service Level Billing, Business Case Analyses, and Centralized Management Statistics. These functions are briefly described below:

Activity Based Costing (ABC) is a tool, which provides detailed cost information to help DLIS management understand resource consumption. This improved cost visibility allows DLIS to reduce cost and to provide data for management decisions, focusing on supply chain support to the customer and improving efficiency and initiating process improvements. By capturing DLIS product/service costs, calculations for both the process as well as the Unit Cost level can be made.

The **Service Level Billing** process utilizes ABC as the foundation to determine what products and services should be funded by the military services and DLA for DLIS services. The billing includes both costs and usage information for each customer.

ABC is also used in determining cost during the development of **Business Case (BCA) and Economic Analyses (EAs)**. This enables DLIS program managers to reach an informed decision on new programs or projects being proposed. Assistance is also provided to program managers and contractors on development of BCAs/EAs.

The Centralized Management Statistics (CMS) function was established to assure the most reliable, complete and consistent management information is provided to DLIS internal and external customers. CMS information is now located on the DLIS Intranet. If management information is needed and you don't know where or who to direct the request, the CMS office can help.

For information or questions regarding any of these functions, please contact the program manager listed below:

For External Use Only:

Toll Free: 1-877-DLA-CALL

DSN: 661-4725

Commercial: 269-961-7766

CATALOGING RE-ENGINEERING SYSTEM (CRS)

The consolidation of cataloging operations at Defense Logistics Information Service (DLIS) in Battle Creek, Michigan resulted from an Office of Secretary of Defense (OSD), March 1997 decision to place cataloging under the management of DLA. This decision was based on the results of a Business Case Analysis (BCA) and assumed that a standard system would be used. Although the Military Services and agencies use their own provisioning system, the common aspects of cataloging promise the opportunity for further savings through re-engineering efforts under consolidated management and a standard software system.

CRS will provide an optimized cataloging processes supported by standard software systems to eliminate the multiple systems and redundant processes used after centralization of the cataloging functions. At the same time, any changes to existing legacy cataloging processes and systems must be made so that the flow of cataloging data to down stream legacy service systems is not interrupted. The CRS Transaction Interface Engine (TIE) will provide the translation required to allow CRS to talk to these existing legacy systems without requiring changes. In addition, the common aspects of cataloging provide the opportunity for further savings from re-engineering efforts with consolidated management.

Current Status:

- Under integration/development.

End State:

- Improved quality of supply logistics information
- Timely catalog maintenance
- Government resource savings
- Transition engineering that mitigates the problems associated with maintaining independent, stovepipe applications,
- Cost effective cataloging procedures

CURRENT and EMERGING META DATA ACTIVITIES

DLIS has been actively engaged in other efforts within DOD Logistics. DLIS is actively involved in the Data Strategy Work Group (DSWG) established by the Assistant Deputy Under Secretary of Defense/Logistics Systems Management (ADUSD/LSM). The DSWG developed a data strategy for the Logistics community. The purpose of the Logistics Data Strategy is to define the vision, guiding principles, goals, concept, and approach for the Logistics Community. The implementation of the Logistics Data Strategy will provide the techniques, processes, and products across the Logistics Community of Interest (COI) needed to meet the Warfighter's needs for timely, accurate, actionable logistics information.

A key part of the strategy is the management and exposure of meta data for reuse by program managers and developers and the visibility of the data assets within Logistics. This directly supports portfolio management at the Logistics and Service Component levels. As part of this data strategy, ADUSD/LSM developed a distributed meta data architecture and a proof-of-concept Logistics Metadata Repository. DLIS, on the behalf of ADUSD/LSM and DLA, is developing a Business Case for the transition of this proof-of-concept to an operational capability.

DLIS currently supports meta data requirements with the following programs that will be replaced with a COTS solution:

- **Integrated Metadata Repository System (IMRS)** is a meta data management tool used to support enterprise data management functions. The IMRS provides ISO 11179 core data element registration and management.
- **eXtensible Markup Language (XML) Resource Library (XRL)** provides a mechanism for managing meta data used for e-commerce and data exchanges utilizing ebXML compliant XML artifact management.

DLIS PARTICIPATES WITH ELECTRONIC COMMERCE CODE MANAGEMENT ASSOCIATION (ECCMA)

Electronic Commerce Code Management Association is a not-for-profit association that develops and maintains open standards for content. ECCMA is based in Bethlehem, PA and has a growing membership of over 1,200 in 49 countries.

ECCMA, like most of Industry has recognized a need for global standards, a common way of naming and describing items.

ECCMA learned of DLIS and the FCS/NCS (with over 44,000 names and descriptions) at an ISO Technical Committee 184 meeting that DLIS attended June of 2001. The FCS/NCS is used to name, classify, describe and assign a unique number to over 17 million items of supply around the world.

It didn't take long for ECCMA to realize, there was no need to reinvent the wheel. ECCMA informed DLIS of their e-commerce initiatives, to develop global standards, asked for participation and use of the FCS/NCS taxonomy.

An agreement was made

- DLIS started providing the DB2 Tables and their content, and, provided advice and technical explanations needed to support ECCMA analysis and application of the taxonomy.

- ECCMA agreed to incorporate the taxonomy within the open standards (which are called eOTDs), include the principal keys for the corresponding items to facilitate ready exchange and cross-correlation of product data, establish procedures to safeguard the meaning of standard elements, facilitate on-going interface and compatibility and information exchange, coordinate any publicity regarding the use of the taxonomy and ensure the eOTDs are a free and open standards.

The eOTDs are an open standard for product catalogs that leverages the work of the Federal Cataloging System, a truly amazing 50-year-old initiative by the US government in cataloging that was developed to streamline the supply chain. This cataloging system, managed by the **Defense Logistics Information Service** (DLIS) in Battle Creek, Mich., is now used to maintain the world's largest inventory system and has become one of the cornerstones of a remarkable effort in international cooperation at the heart of NATO and the Partnership for Peace.

Building a catalog builder/browser for all of the items contained in the FCS/NCS is a huge tasking, because of this and a noted concern dealing with JIT Bushings, it was decided that initial concentration be placed on bushings rather than try to develop the catalog builder/browser for all of the items, thus creating a template for the remainder of the items.

Money was available from J-3 Logistics Research and Development. A SOW was initiated with Concurrent Technologies Corporation to develop the prototype. Eventually this catalog builder/browser for bushings will be accessed from DOD EMALL.

There are significant benefits to the Federal/NATO logistics community in sharing a common or readily translatable standard to name and describe products.

ECCMA has recognized that the standards developed by the US and NATO are a "best practice" without a peer in the present world of e-Commerce. Which finds itself in much the same boat as the DOD was in after WWII. Standards in item naming and description support a "buyers" marketplace in which it is readily possible to price compare and evaluate similar products. An evolving e-Commerce Standard, based on the FCS/NCS but subject to evolution with industry input, is in the best interest of the Defense Department, our international allies, and the public marketplace.

We are VERY excited about the potential of these beginning efforts.

INITIATIVE TO DEVELOP MATERIAL SAFETY DATA SHEET (MSDS) XML STANDARD

In late 1999, the Defense Logistics Agency's Joint Electronic Commerce Program Office (JECPO) provided funding to the Hazardous Materials Information Resource System (HMIRS) Program Office to begin work on developing an eXtensible Markup Language (XML) standard for MSDS. By June 2000, a group of HMIRS Focal Points developed the initial list of recommended Material Safety Data Sheet (MSDS) data elements. They based their decisions on the existing requirements of OSHA regulation CFR 29 (Guidelines for Employer Compliance), data elements in EDI 848 and ANSI 400Z data set transactions, Fed Standard 313, and a sample of manufacturers' MSDSs. Based on this, the HMIRS Program Office drafted a Document Type Definition (DTD) and XML Schema.

The HMIRS Program Office recognized a proposed standard based only on government input and requirements was destined to fail without industry buy-in. We therefore proposed a partnership with the Petroleum Industry Data Exchange (PIDX) for the express purpose of capitalizing on PIDX's involvement with and knowledge of the standards groups to facilitate the development and approval of an MSDS XML standard. The PIDX Standards Subcommittee (PSS) XML Task Group agreed in early 2001 to support the effort by participating in HMIRS sponsored work groups to identify and recommend industry and private sector requirements for MSDSs as well as advocate for a XML MSDS standard at the various standard groups' meetings.

In addition to PIDX and other industry/association support, HMIRS staff and its contractor support personnel will continue to take an active role in the standard groups throughout the development, review, coordination and approval phases for an MSDS XML standard. The United Nations Center for Trade Facilitation and Electronic Business (UN/EDIFACT) sent industry a set of standards for comment in Sept 2002. Comments are to be consolidated on this and published in early Spring 2003. Once completed the MSDS XML will be submitted to this group for inclusion in the UN/EDIFACT library. Additionally, the MSDS XML DTD and Schema are posted on the Defense Environmental Network and Information Exchange (DENIX) public web site for review and comment. This can be found at www.denix.osd.mil <<http://www.denis.osd.mil>>.

The HMIR Program Office will continue to solicit input and support from the largest number of stakeholders until the standard groups begin accepting proposed standards for review and approval. In the interim, the HMIRS staff will: develop the XML Data Type Definition (DTD) and schema in accordance with UN/EDIFACT specifications such as naming conventions and data element aggregation; map the data elements in the MSDS XML to the HMIRS redesigned database. They have provided the HMIRS contractor with an interim XML standard for design purposes and conducted tests on the transmission of XML instances between databases and from the client application to a prototype of the HMIRS database.

The transmission of an XML MSDS will occur either through system-to-system interfaces or a freeware client application (currently in test) through which submitters without MSDS authoring software can create and transmit MSDSs in XML to the HMIRS.

INTEGRATED DATA ENVIRONMENT

The vision for the DLA IDE is to provide a capability that enables the exchange of data and information between and among DLA systems. This will allow for timely execution of best practices and processes that need to occur to enable improved logistics processes supported by the DLA transformational programs. The DLA IDE supports the Enterprise Integrated Data Environment (EIDE). The EIDE will provide an enhanced environment that enables the DOD Business Enterprise to execute practices, processes, applications and decision support tools to achieve logistics interoperability and allow for information exchange within and between internal and external DOD business partners.

DLIS has been an IDE partner since 2000 and contributes extensively to the success and accomplishments of the program. DLIS personnel support the IDE PMO on ten Integrated Process Teams (IPTs). IDE IOC is 1 Oct, 2005 and FOC is 1 Oct, 2007. DLIS will manage the IDE program after FOC.

Two specific areas where DLIS is contributing to the IDE program are 1) the Reference Data Environment (RDE) and 2) the Asset Visibility (AV) application. The RDE is a data warehouse managed by DLIS and will be the source of multiple types of reference data to the IDE. The AV program replaces the JTAV program; DLIS currently manages the JTAV program and will in turn manage the AV program.

INDUSTRIAL EXCHANGE

Industrial Exchange is a component of the DLA Integrated Data Environment (IDE) program. The Industrial Exchange will help reduce the cost and lead time to build relationships with the commercial sector. The exchanges have three categories of services:

- Catalog data that is standardized and normalized within an exchange's taxonomy.
- Analytical tools for supply chain management
- Collaboration tools for product design

The Industrial Exchange component of the IDE will enable DOD activities to obtain products from the catalogs as well as operate and interact in the context of the exchange's tools. For example, a DOD program office would be able to view their work in the context of a company's overall capacity.

REFERENCE DATA ENVIRONMENT (RDE)

The RDE concept is to create capabilities that allow DLIS flexibility in meeting future customer demands. RDE is an integrated data warehousing system with a unified view of logistics information. As a research tool, RDE will provide increased analytical, query, and reporting capabilities to enhance strategic and operational decision making. RDE is a system that increases access to authoritative data in an accurate, extensive, timely, and secure manner. It will also allow DLIS to reduce the amount of hard coded interfaces and move business rules out of applications and centralize them for reuse. RDE will assist DLIS in meeting the goals of the DLA Integrated Data Environment (IDE).

Currently, Defense Logistics Information Service (DLIS) provides logistics data from a variety of platforms/applications/systems, to support the logistics community with data generally referred to as reference data. There is no cross systems data pollination and each individual system must be accessed to get all relevant information. The Reference Data Environment (RDE) will provide the logistics community with one access that captures all of the reference data in a single session. The tools used in RDE will be Oracle Reports and Business Objects. The systems/interfaces and functionalities will be accomplished in a phased incremental approach. Currently the following systems/interfaces have been identified for inclusion into RDE by increment.

Increment 1 included the following and the DT&E completed awaiting functional test.

<u>Systems</u>	<u>Functions</u>
FLIS/CAGE Data	WebFLIS Functionality
CRS LSN Data	Help
Weapons Systems Data	User Access
Service Flat Files	System Statistics
MIOS History Load	

Increment 2

<u>Systems</u>	<u>Functions</u>
Class of Supply	Characteristic Search
FILDR	Characteristic Decode
UDR Data	Web FLIS Enhancements
HMIRS Data	Provisioning Screening – A
UDCI Data	Data Quality
DOD Email Interface	Extracts Group Deployment
System-to-System	Access (Limited)

Increment 3

Systems

RFID/UID
MEDALS Data
ERLS Interface
CCR Data
Images
UDR Reports

Functions

Pass-through
Data Lineage
Publish/Subscribe
Warehouse Archive Process
System-to-System Access
Data Mart(s)
Provisioning Screening – B
BOM Data